

National Testing Agency

Question Paper Name :	B PLANNING 28th Jan 2023 Shift 2
Subject Name :	B PLANNING
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B PLANNING

Group Number :	1
Group Id :	71550528
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	400
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Mathematics Section A

Section Id :	715505155
Section Number :	1

Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	715505155
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 1 Question Id : 7155052464 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let R_1 and R_2 be two relations on \mathbb{R}^2 defined as

(a, b) R_1 (c, d) if $ad - bc \geq 0$

(a, b) R_2 (c, d) if $a + d \geq b + c$. Then :

Options :

7155057691. R_1 is transitive but R_2 is not transitive

7155057692. R_2 is transitive but R_1 is not transitive

7155057693. Both R_1 and R_2 are transitive

7155057694. Neither R_1 nor R_2 is transitive

Question Number : 1 Question Id : 7155052464 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

\mathbb{R}^2 ಮೇಲೆ R_1 ಮತ್ತು R_2 ಎಂಬ ಎರಡು ಸಂಬಂಧಗಳನ್ನು

(a, b) R_1 (c, d) $ad - bc \geq 0$ ಆದಾಗ,

(a, b) R_2 (c, d) $a + d \geq b + c$ ಆಗಿದೆ ಎಂದು ವ್ಯಾಖ್ಯಾನಿಸಿದರೆ, ಆಗ

Options :

7155057691. R_1 ವಾಹಕವಾಗಿರುತ್ತದೆ, ಆದರೆ R_2 ವಾಹಕವಾಗಿರುವುದಿಲ್ಲ

7155057692. R_2 ವಾಹಕವಾಗಿರುತ್ತದೆ, ಆದರೆ R_1 ವಾಹಕವಾಗಿರುವುದಿಲ್ಲ

7155057693. R_1 ಮತ್ತು R_2 ಎರಡೂ ಕೂಡ ವಾಹಕಗಳಾಗಿರುತ್ತವೆ

7155057694. R_1 ಆಗಲಿ ಅಥವಾ R_2 ಆಗಲಿ ವಾಹಕವಾಗಿರುವುದಿಲ್ಲ

Question Number : 2 Question Id : 7155052465 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let α and β be the roots of $x^2 - 3x + 9 = 0$. Then $\left(\frac{\beta^{30}}{(9\alpha)^{10}} + \frac{\alpha^{30}}{(9\beta)^{10}} \right)^2$ is equal to

Options :

7155057695. 1

7155057696. $\frac{1}{9}$

7155057697. 3

7155057698. 9

Question Number : 2 Question Id : 7155052465 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

α ಮತ್ತು β ಗಳು $x^2 - 3x + 9 = 0$ ಬಹುಪದದ ಎರಡು ವಿಭಿನ್ನ ಮೂಲಗಳಾಗಿರಲಿ. ಆಗ

$$\left(\frac{\beta^{30}}{(9\alpha)^{10}} + \frac{\alpha^{30}}{(9\beta)^{10}} \right)^2 \text{ ಯು :}$$

Options :

7155057695. 1

7155057696. $\frac{1}{9}$

7155057697. 3

7155057698. 9

Question Number : 3 Question Id : 7155052466 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

For $z = 2 + 5i$, the modulus of $2z^3 + 21z^2 - 58z + 4$ is :

Options :

7155057699. 1153

7155057700. 947

7155057701. 537

7155057702. 837

Question Number : 3 Question Id : 7155052466 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$z=2+5i$ ಗೆ $2z^3+21z^2-58z+4$ ನ ಮೊಡ್ಡುಲೋವು :

Options :

7155057699. 1153

7155057700. 947

7155057701. 537

7155057702. 837

Question Number : 4 Question Id : 7155052467 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If the system of equations

$$Kx - \sqrt{2}y + \sqrt{5}z = \sqrt{7}$$

$$\sqrt{5}x + \sqrt{3}y - \sqrt{2}z = \sqrt{11}$$

$$30x + (3\sqrt{15} - 5\sqrt{6})y + (5\sqrt{15} - 3\sqrt{10})z = 5\sqrt{21} + 3\sqrt{55}$$

has infinitely many solutions, then K^2 is

Options :

7155057703. 27

7155057704. $\frac{1}{3}$

7155057705. 9

7155057706. 3

Question Number : 4 Question Id : 7155052467 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$$Kx - \sqrt{2}y + \sqrt{5}z = \sqrt{7}$$

$$\sqrt{5}x + \sqrt{3}y - \sqrt{2}z = \sqrt{11}$$

$$30x + (3\sqrt{15} - 5\sqrt{6})y + (5\sqrt{15} - 3\sqrt{10})z = 5\sqrt{21} + 3\sqrt{55}$$

ಎಂಬ ಸಮೀಕರಣಗಳ ವ್ಯವಸ್ಥೆಯು ಅಪರಿಮಿತ ಪರಿಹಾರಗಳನ್ನು ಹೊಂದಿದ್ದರೆ $K^2 =$

Options :

7155057703. 27

7155057704. $\frac{1}{3}$

7155057705. 9

7155057706. 3

Question Number : 5 Question Id : 7155052468 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

For $\alpha, \beta \in \mathbb{R}$, if the matrices $A = \begin{pmatrix} \alpha & 0 \\ 0 & \beta \end{pmatrix}$, $B = \begin{pmatrix} \alpha & 0 \\ 0 & \alpha \end{pmatrix}$ and $I = \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix}$ satisfy the equation

$(A*B)*2I = 20I$, where $*$ is defined as $A*B = A^2 + B^2$, then $|\alpha\beta|$ is equal to :

Options :

7155057707. $2\sqrt{3}$

7155057708. $2\sqrt{2}$

7155057709. 4

7155057710. 2

Question Number : 5 Question Id : 7155052468 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$\alpha, \beta \in \mathbb{R}$ ಗೆ $A = \begin{pmatrix} \alpha & 0 \\ 0 & \beta \end{pmatrix}$, $B = \begin{pmatrix} \alpha & 0 \\ 0 & \alpha \end{pmatrix}$, $I = \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix}$ ಮಾತೃಕೆಗಳು $*$ ಯು $A*B = A^2 + B^2$ ಎಂದು

ವ್ಯಾಖ್ಯಾನಿಸಲ್ಪಟ್ಟ ಸಮೀಕರಣ $(A * B) * 2I = 20I$ ಅನ್ನು ತೃಪ್ತಿಗೊಳಿಸಿದರೆ $|\alpha\beta|$ ಯ ಬೆಲೆಯು :

Options :

7155057707. $2\sqrt{3}$

7155057708. $2\sqrt{2}$

7155057709. 4

7155057710. 2

Question Number : 6 Question Id : 7155052469 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The sum of the first eleven terms of the series is $\frac{1}{1+1^2+1^4} + \frac{2}{1+2^2+2^4} + \frac{3}{1+3^2+3^4} + \dots$

Options :

7155057711. $\frac{61}{133}$

7155057712. $\frac{66}{133}$

7155057713. $\frac{16}{33}$

7155057714. $\frac{33}{67}$

Question Number : 6 Question Id : 7155052469 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಶ್ರೇಣಿ $\frac{1}{1+1^2+1^4} + \frac{2}{1+2^2+2^4} + \frac{3}{1+3^2+3^4} + \dots$ ಯ ಮೊದಲ 11 ಪದಗಳ ಮೊತ್ತವು :

Options :

7155057711. $\frac{61}{133}$

7155057712. $\frac{66}{133}$

7155057713. $\frac{16}{33}$

**Question Number : 7 Question Id : 7155052470 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0**

Correct Marks : 4 Wrong Marks : 1

$\lim_{x \rightarrow 0} (1 + 3x)^{\frac{x+2}{x}}$ is equal to

Options :

7155057715. e

7155057716. e^3

7155057717. e^6

7155057718. e^9

**Question Number : 7 Question Id : 7155052470 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0**

Correct Marks : 4 Wrong Marks : 1

$\lim_{x \rightarrow 0} (1 + 3x)^{\frac{x+2}{x}} =$

Options :

7155057715. e

7155057716. e^3

7155057717. e^6

7155057718. e⁹

Question Number : 8 Question Id : 7155052471 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $P(\alpha, \beta, \lambda)$ be the image of the point $Q(1, 2, 0)$ in the line $\frac{x-5}{3} = \frac{y-12}{1} = \frac{z-10}{2}$, then $(PQ)^2$ is equal to

Options :

7155057719. 90

7155057720. 180

7155057721. 360

7155057722. 270

Question Number : 8 Question Id : 7155052471 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$Q(1, 2, 0)$ ಎಂಬುದು $\frac{x-5}{3} = \frac{y-12}{1} = \frac{z-10}{2}$ ಎಂಬ ರೇಖೆಯ ಮೇಲೆ $P(\alpha, \beta, \lambda)$ ದ ಛಾಯೆಯಾಗಿರಲಿ.

ಆಗ $(PQ)^2 =$

Options :

7155057719. 90

7155057720. 180

7155057721. 360

7155057722. 270

Question Number : 9 Question Id : 7155052472 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A box contains 7 red and 9 white balls. The number of ways of drawing 8 balls such that there are at least three balls of each colour, is :

Options :

7155057723. 8820

7155057724. 10584

7155057725. 1764

7155057726. 3515

Question Number : 9 Question Id : 7155052472 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಒಂದು ಪೆಟ್ಟಿಗೆಯು 7 ಕೆಂಪು ಮತ್ತು 9 ಬಿಳಿ ಚೆಂಡುಗಳನ್ನು ಹೊಂದಿದೆ. ಅದರಲ್ಲಿ ಕನಿಷ್ಠ ಮೂರು ಚೆಂಡುಗಳು ಎರಡೂ ಬಣ್ಣಗಳದ್ದಾಗಿದ್ದು, 8 ಚೆಂಡುಗಳನ್ನು ಹೊರತೆಗೆಯುವ ವಿಧಗಳ ಸಂಖ್ಯೆಯು :

Options :

7155057723. 8820

7155057724. 10584

7155057725. 1764

7155057726. 3515

Question Number : 10 Question Id : 7155052473 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $[t]$ denote the greatest integer function. If $\int_0^1 [1+x^2+x^4] dx = a$, then $36a - 25a^2 + 8a^3 - a^4$ is equal to

Options :

7155057727. 19

7155057728. -19

7155057729. 18

7155057730. -21

Question Number : 10 Question Id : 7155052473 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$[t]$ ಎನ್ನುವುದು ಗರಿಷ್ಠ ಪೂರ್ಣಾಂಕ ಉತ್ಪನ್ನವಾಗಿರಲಿ. ಒಂದು ವೇಳೆ $\int_0^1 [1+x^2+x^4] dx = a$, ಆದರೆ,

$36a - 25a^2 + 8a^3 - a^4$ ನ ಬೆಲೆಯು

Options :

7155057727. 19

7155057728. -19

7155057729. 18

7155057730. -21

Question Number : 11 Question Id : 7155052474 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $PL = 8$ units and $QM = 2$ units be two parallel line segments such that the line segments PM and QL intersect at the point R . If PL and QM are tangents to a circle passing through points P, Q, R then radius of this circle is

Options :

7155057731. $\sqrt{2}$

7155057732. 2

7155057733. $2\sqrt{2}$

7155057734. 4

Question Number : 11 Question Id : 7155052474 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$PL = 8$ ಮಾನಗಳು ಮತ್ತು $QM = 2$ ಮಾನಗಳು ಇರುವ ಎರಡು ಸಮಾಂತರ ರೇಖಾಖಂಡಗಳು, PM ಮತ್ತು QL ರೇಖಾಖಂಡಗಳನ್ನು R ಎಂಬಲ್ಲಿ ಛೇದಿಸಲಿ. PL ಮತ್ತು QM ಗಳು, P, Q, R ಎಂಬ ಬಿಂದುವಿನ ಮೂಲಕ ಹಾದು ಹೋಗಿರುವ ವೃತ್ತದ ಸ್ಪರ್ಶಕಗಳಾದರೆ, ಆ ವೃತ್ತದ ತ್ರಿಜ್ಯವು

Options :

7155057731. $\sqrt{2}$

7155057732. 2

7155057733. $2\sqrt{2}$

7155057734. 4

Question Number : 12 Question Id : 7155052475 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

For some $\alpha \in \mathbb{N}$, let PQR be a triangle with two fixed vertices P(2, 5) and Q(α , -11). If the point R moves on the line $l_1: 9x + 7y + \alpha = 0$, then the centroid of ΔPQR moves on the line l_2 , which is parallel to l_1 at a distance $\frac{20}{3\sqrt{130}}$ units from it. If the distance of Q from l_2 is $\frac{k}{3\sqrt{130}}$, then k is equal to :

Options :

7155057735. 117

7155057736. 129

7155057737. 131

7155057738. 133

Question Number : 12 Question Id : 7155052475 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$\alpha \in \mathbb{N}$ ಗೆ, PQR ಎನ್ನುವುದು P(2, 5) ಮತ್ತು Q(α , 11) ಸ್ಥಿರ ಶೃಂಗಗಳಿರುವ ತ್ರಿಭುಜವಾಗಿರಲಿ. R ಬಿಂದುವು ರೇಖೆ $l_1: 9x + 7y + \alpha = 0$ ದ ಮೇಲೆ ಚಲಿಸುತ್ತಿದ್ದರೆ ಆಗ ΔPQR ನ ಗುರುತ್ವ ಕೇಂದ್ರವು, l_1 ನಿಂದ $\frac{20}{3\sqrt{130}}$ ಮಾನದಷ್ಟು ದೂರವಿರುವ ಮತ್ತು ಇದಕ್ಕೆ ಸಮಾಂತರವಾಗಿರುವ ರೇಖೆ l_2 ಮೇಲೆ ಚಲಿಸುತ್ತದೆ. ರೇಖೆ l_2 ನಿಂದ ಬಿಂದು Q ಗೆ ಇರುವ ದೂರ $\frac{k}{3\sqrt{130}}$ ಆಗಿದ್ದರೆ, ಆಗ k ಯ ಬೆಲೆಯು :

Options :

7155057735. 117

7155057736. 129

7155057737. 131

7155057738. 133

Question Number : 13 Question Id : 7155052476 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $A_i(x_i, y_i)$, $i = 1, 2, 3$ be points on the circle $x^2 + y^2 = 10$ such that A_1 lies in the 1st quadrant and it is the image of point A_2 with respect to y -axis. If the distance of point A_1 from each of the points A_2 and A_3 is 2, then twenty times the area of the $\Delta A_1 A_2 A_3$ is

Options :

7155057739. 12

7155057740. 30

7155057741. 24

7155057742. 48

Question Number : 13 Question Id : 7155052476 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$A_i(x_i, y_i), i = 1, 2, 3$ ಗಳು $x^2 + y^2 = 10$ ವೃತ್ತದ ಬಿಂದುಗಳಾಗಿ, A_1 ಮೊದಲ ಚತುರ್ಥಕದಲ್ಲಿದ್ದು ಮತ್ತು ಇದು y -ಅಕ್ಷದಲ್ಲಿ A_2 ಬಿಂದುವಿನ ಪ್ರತಿಫಲನವಾಗಿದೆ ಎಂದಿರಲಿ. A_2 ಮತ್ತು A_3 ಎರಡೂ ಬಿಂದುಗಳಿಂದ A_1 ಗೆ ಇರುವ ದೂರವು 2 ಆಗಿದ್ದರೆ, $\triangle A_1 A_2 A_3$ ಯ ವಿಸ್ತೀರ್ಣದ 20 ಪಟ್ಟು ದೊಡ್ಡ ಬೆಲೆಯು :

Options :

7155057739. 12

7155057740. 30

7155057741. 24

7155057742. 48

Question Number : 14 Question Id : 7155052477 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The remainder when 7^{89} is divided by 15 is

Options :

7155057743. 5

7155057744. 7

7155057745. 9

7155057746. 11

Question Number : 14 Question Id : 7155052477 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

7⁸⁹ ನ್ನು 15 ರಿಂದ ಭಾಗಿಸಿದಾಗ ಬರುವ ಶೇಷವು:

Options :

7155057743. 5

7155057744. 7

7155057745. 9

7155057746. 11

Question Number : 15 Question Id : 7155052478 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If the plane $y = \alpha x - \beta z + \gamma$ passing through the point $(1, -1, 3)$ is perpendicular to each of the planes $2x + y + z = 1$ and $3x - 2y + 2z = 0$, then $\alpha + \beta + \gamma$ is equal to :

Options :

7155057747. 5

7155057748. 13

7155057749. 19

7155057750. 27

Question Number : 15 Question Id : 7155052478 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

(1, -1, 3) ಬಿಂದುವಿನ ಮೂಲಕ ಹಾದು ಹೋಗುವ ಸಮತಲ $y = \alpha x - \beta y + \gamma z$ ಮತ್ತು $2x + y + z = 1$ ಮತ್ತು $3x - 2y + 2z = 0$ ಸಮತಲಗಳಿಗೆ ಲಂಬವಾಗಿದ್ದರೆ ಆದ $\alpha + \beta + \gamma$ ನ ಬೆಲೆಯು :

Options :

7155057747. 5

7155057748. 13

7155057749. 19

7155057750. 27

Question Number : 16 Question Id : 7155052479 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $\vec{a} = \hat{i} + 2\hat{j} + 3\hat{k}$, $\vec{b} = \hat{i} - \hat{j} + 2\hat{k}$, $\vec{c} = 2\hat{i} + \hat{j} - 4\hat{k}$ be three vectors. If \vec{r} is the vector such that

$\vec{r} \times \vec{a} = \left(\vec{b} + \vec{c} \right) \times \vec{a}$ and $\vec{r} \cdot \left(\vec{b} - \vec{c} \right) = 0$, then $\vec{r} \cdot \left(\hat{i} + \hat{j} - \hat{k} \right)$ is equal to :

Options :

7155057751. 3

7155057752. 4

7155057753. 5

7155057754. 6

Question Number : 16 Question Id : 7155052479 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$\vec{a} = \hat{i} + 2\hat{j} + 3\hat{k}$, $\vec{b} = \hat{i} - \hat{j} + 2\hat{k}$, $\vec{c} = 2\hat{i} + \hat{j} - 4\hat{k}$ ಎಂಬ ಮೂರು ಸದಿಶಗಳಿವೆ. $\vec{r} \times \vec{a} = (\vec{b} + \vec{c}) \times \vec{a}$ ಮತ್ತು

$\vec{r} \cdot (\vec{b} - \vec{c}) = 0$, ಆಗಿರುವ \vec{r} ಎಂಬುದು ಒಂದು ಸದಿಶವಾಗಿದ್ದರೆ, ಆಗ $\vec{r} \cdot (\hat{i} + \hat{j} - \hat{k})$ ನ ಬೆಲೆಯು

:

Options :

7155057751. 3

7155057752. 4

7155057753. 5

7155057754. 6

Question Number : 17 Question Id : 7155052480 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The probability that a randomly selected root of the equation $1 + x + x^2 + \dots + x^{118} = 0$ satisfies the equation $x^7 = 1$, is

Options :

7155057755. 0

7155057756. $\frac{1}{59}$

7155057757. $\frac{3}{59}$

7155057758. $\frac{7}{118}$

Question Number : 17 Question Id : 7155052480 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$x^7 = 1$ ಸಮೀಕರಣವನ್ನು ತೃಪ್ತಿಪಡಿಸುವ $1 + x + x^2 + \dots + x^{118} = 0$ ಸಮೀಕರಣದಿಂದ ಯಾದೃಚ್ಛಿಕವಾಗಿ ತೆಗೆದುಕೊಂಡ ಮೂಲದ ಸಂಭವನೀಯತೆಯು :

Options :

7155057755. 0

7155057756. $\frac{1}{59}$

7155057757. $\frac{3}{59}$

7155057758. $\frac{7}{118}$

Question Number : 18 Question Id : 7155052481 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let X have the binomial distribution B(n, p). If its mean is 3 and variance is 2, then $P(X < \frac{n}{4})$ is equal to :

Options :

7155057759. $\frac{29 \times 2^8}{3^9}$

7155057760. $\frac{25 \times 2^9}{3^9}$

$$7155057761. \frac{163}{3^9}$$

$$7155057762. \frac{835}{3^9}$$

Question Number : 18 Question Id : 7155052481 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

X ಯು $B(n, \beta)$ ನ ದ್ವಿಪದ ಹಂಚಿಕೆಯಾಗಿರಲಿ. ಒಂದು ವೇಳೆ ಸರಾಸರಿ 3 ಮತ್ತು ಭಿನ್ನತೆ 2 ಆಗಿದ್ದರೆ,

$P(X < \frac{n}{4})$ ನ ಬೆಲೆಯು :

Options :

$$7155057759. \frac{29 \times 2^8}{3^9}$$

$$7155057760. \frac{25 \times 2^9}{3^9}$$

$$7155057761. \frac{163}{3^9}$$

$$7155057762. \frac{835}{3^9}$$

Question Number : 19 Question Id : 7155052482 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The domain of the function $f(x) = \cos^{-1}\left(\frac{x^2 - 3x + 2}{x^2 + 2x - 1}\right)$ is :

Options :

7155057763. $\left(\sqrt{2}-1, \frac{3}{5}\right]$

7155057764. $\left[\frac{3}{5}, \infty\right)$

7155057765. $\mathbb{R} - \{-\sqrt{2}-1, \sqrt{2}-1\}$

7155057766. $(-\infty, -1-\sqrt{2}) \cup (\sqrt{2}-1, \infty)$

Question Number : 19 Question Id : 7155052482 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$f(x) = \cos^{-1}\left(\frac{x^2-3x+2}{x^2+2x-1}\right)$ ಉತ್ಪನ್ನದ ಕ್ಷೇತ್ರವು :

Options :

7155057763. $\left(\sqrt{2}-1, \frac{3}{5}\right]$

7155057764. $\left[\frac{3}{5}, \infty\right)$

7155057765. $\mathbb{R} - \{-\sqrt{2}-1, \sqrt{2}-1\}$

7155057766. $(-\infty, -1-\sqrt{2}) \cup (\sqrt{2}-1, \infty)$

Question Number : 20 Question Id : 7155052483 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following statements is a tautology ?

Options :

7155057767. $((p \Rightarrow q) \vee p) \Rightarrow q$

7155057768. $((p \wedge q) \Rightarrow p) \Rightarrow q$

7155057769. $((p \wedge q) \wedge (\sim q)) \Rightarrow p$

7155057770. $((p \Rightarrow q) \vee p) \Rightarrow p$

Question Number : 20 Question Id : 7155052483 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೆಳಗಿನ ಯಾವ ಹೇಳಿಕೆಗಳು ನಿತ್ಯಸಮತೆಗಳಾಗಿವೆ ?

Options :

7155057767. $((p \Rightarrow q) \vee p) \Rightarrow q$

7155057768. $((p \wedge q) \Rightarrow p) \Rightarrow q$

7155057769. $((p \wedge q) \wedge (\sim q)) \Rightarrow p$

7155057770. $((p \Rightarrow q) \vee p) \Rightarrow p$

Mathematics Section B

Section Id : 715505156

Section Number : 2

Section type : Online

Mandatory or Optional : Mandatory

Number of Questions :	10
Number of Questions to be attempted :	5
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	715505156
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 21 Question Id : 7155052484 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The curve $y = x^2 + 1$ divides the area enclosed by the curves $y + |x| = 3$ and $y = |x-1|$ in the ratio $m : n$, where m and n are coprime, then $m + n$ is equal to _____ .

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 21 Question Id : 7155052484 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$y = x^2 + 1$ ಎಂಬ ವಕ್ರವು $y + |x| = 3$ ಮತ್ತು $y = |x-1|$ ಎಂಬ ವಕ್ರಗಳಿಂದಾವೃತವಾದ ವಿಸ್ತೀರ್ಣವನ್ನು $m : n$ (ಇಲ್ಲಿ m ಮತ್ತು n ಗಳು ಸಹಯುಗ್ಮಗಳು) ರ ವಿಭಾಗಿಸಿದರೆ, $m+n$ ನ ಬೆಲೆಯು _____ .

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 22 **Question Id :** 7155052485 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

The number of ways in which 30 identical pens can be distributed among 12 students so that each student gets at least one pen and exactly two students get at least two pens each, is _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 22 **Question Id :** 7155052485 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

ಪ್ರತಿ ವಿದ್ಯಾರ್ಥಿಯು ಕನಿಷ್ಠ ಒಂದು ಪೆನ್ ಮತ್ತು ನಿಖರವಾಗಿ ಇಬ್ಬರು ವಿದ್ಯಾರ್ಥಿಗಳು ಕನಿಷ್ಠ ಎರಡು ಪೆನ್‌ಗಳನ್ನು ಪಡೆಯಲು 12 ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ 30 ಬಂದೇ ರೀತಿಯ ಪೆನ್ನುಗಳನ್ನು ವಿತರಿಸಬಹುದಾದ ವಿಧಗಳ ಸಂಖ್ಯೆ _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 23 Question Id : 7155052486 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let $(1+x^2-x^4)^{12} = \sum_{n=0}^{48} a_n x^n$. Then $a_0 + a_2 + a_4 + \dots + a_{44}$ is equal to

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 23 Question Id : 7155052486 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$(1+x^2-x^4)^{12} = \sum_{n=0}^{48} a_n x^n$. $a_0 + a_2 + a_4 + \dots + a_{44} =$

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 24 Question Id : 7155052487 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If S_n denotes the sum of first n terms of the series $7 + 10 + 16 + 25 + 37 + \dots$, then $S_{30} - S_{20}$ is equal to _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 24 **Question Id :** 7155052487 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

S_n ಎಂಬುದು $7 + 10 + 16 + 25 + 37 + \dots$, ಶ್ರೇಣಿಯ ಮೊದಲ n ಪದಗಳ ಮೊತ್ತ ಸೂಚಿಸಿದರೆ, ಆಗ $S_{30} - S_{20}$ ಯು _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 25 **Question Id :** 7155052488 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

If $[t]$ denotes the greatest integer $\leq t$, then the number of points, at which the function

$f(x) = [x+x^3] + |x-x^3| + \left|x + \frac{1}{2}\right|$ is not differentiable in the open interval $(-10, 10)$, is _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 25 **Question Id :** 7155052488 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

[t] ಯು ಗರಿಷ್ಠ ಪೂರ್ಣಾಂಕ $\leq t$ ಎಂದು ಸೂಚಿಸಿದರೆ ಆಗ $(-10, 10)$ ತೆರೆದ ಅಂತರಾಳದಲ್ಲಿ

$f(x) = [x+x^3] + |x-x^3| + \left|x + \frac{1}{2}\right|$ ಉತ್ಪನ್ನವು ನಿಷ್ಪನ್ನಗೊಳ್ಳದಿರುವ ಬಿಂದುಗಳ ಸಂಖ್ಯೆಯು _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 26 **Question Id :** 7155052489 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

If $\int \frac{dx}{(3x^2+5)\sqrt{10x^2+7}} = -\frac{1}{\sqrt{580}} \log_e |f(x)| + C$ where C is an arbitrary constant, then $f(0)$ is equal to

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 26 Question Id : 7155052489 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

$$\int \frac{dx}{(3x^2+5)\sqrt{10x^2+7}} = -\frac{1}{\sqrt{580}} \log_e |f(x)| + C \text{ ಆದಾಗ (ಇಲ್ಲಿ } C \text{ ಎಂಬುದು ಚರ ಸ್ಥಿರಾಂಕ)}, f(0) =$$

_____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 27 Question Id : 7155052490 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Let the equation of the hyperbola with foci $(1, 5)$, $(1, -1)$ and eccentricity $\sqrt{3}$ be $x^2 - 2y^2 + ax + by + c = 0$. Then $|a + b + c|$ is equal to _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 27 Question Id : 7155052490 Question Type : SA Calculator : None

Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

(1, 5), (1, -1) ನಾಭಿಗಳನ್ನು ಮತ್ತು ಉತ್ಕೇಂದ್ರತೆ $\sqrt{3}$ ಹೊಂದಿರುವ ಅತಿಪರವಲಯದ ಸಮೀಕರಣವು $x^2 - 2y^2 + ax + by + c = 0$. ಆಗಿದ್ದರೆ $|a + b + c|$ ಯ ಬೆಲೆಯು :

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 28 **Question Id :** 7155052491 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

Let α_1, α_2 be the values of α such that the distance between the point (2, 4, 3) and the plane $3x + y + \alpha z + 10 = 0$ is $\sqrt{35}$ units. Then the area of the triangle with vertices $(\alpha_1, \alpha_2, 0)$, $(\alpha_2, \alpha_1, 0)$ and $(\frac{164}{13}, 5, 0)$ is _____ unit².

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 28 **Question Id :** 7155052491 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

α_1, α_2 ಗಳು α ದ ಬೆಲೆಗಳಾಗಿದ್ದು ಬಿಂದು (2, 4, 3) ಮತ್ತು ಸಮತಲ $3x + y + \alpha z + 10 = 0$ ನಡುವಿನ ದೂರ $\sqrt{35}$ ಮೂಲಮಾಲಗಳಾಗಿರಲಿ. ಆಗ $(\alpha_1, \alpha_2, 0)$, $(\alpha_2, \alpha_1, 0)$ ಮತ್ತು $(\frac{164}{13}, 5, 0)$ ಶೃಂಗಗಳಿಂದಾದ ತ್ರಿಭುಜದ ವಿಸ್ತೀರ್ಣ _____ ಚದರ ಮೂಲಮಾನಗಳು.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 29 **Question Id :** 7155052492 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

Let O be the origin and let the vectors $\overline{OA} = -3\hat{i} + 7\hat{j} + 5\hat{k}$, $\overline{OB} = -5\hat{i} + 7\hat{j} - 3\hat{k}$ and $\overline{OC} = \hat{u}$ represent three sides of a parallelepiped, where \hat{u} is a unit vector in the xy - plane. If the maximum volume of the parallelepiped is $2\sqrt{\alpha}$, then α is equal to _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 29 **Question Id :** 7155052492 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

O ಎಂಬುದು ಮೂಲಬಿಂದುವಾಗಿ ಮತ್ತು ಸದಿಶ $\overline{OA} = -3\hat{i} + 7\hat{j} + 5\hat{k}$, $\overline{OB} = -5\hat{i} + 7\hat{j} - 3\hat{k}$ ಮತ್ತು $\overline{OC} = \hat{u}$ ಗಳು ಸಮಾಂತರ ಘನಾಕೃತಿ ಮೂರು ಬಾಹುಗಳನ್ನು ಸೂಚಿಸಿತು. ಇಲ್ಲಿ \hat{u} ಯು xy ಸಮತಲದಲ್ಲಿನ ಏಕ ಸದಿಶವಾಗಿದೆ. ಸಮಾಂತರ ಘನಾಕೃತಿಯ ಗರಿಷ್ಠ ಘನಫಲವು $2\sqrt{\alpha}$ ಆಗಿದ್ದರೆ, α ನ ಬೆಲೆಯು _____.

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 30 **Question Id :** 7155052493 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

If the solution curve of the differential equation $\frac{x+y-2}{x+y-1} \frac{dy}{dx} = \frac{x+y+2}{x+y+1}, x+y > 2$ passes through the

points $(\sqrt{2}, \sqrt{2})$ and $(2, \alpha)$, then $2\alpha - \log_e \left(\frac{\alpha^2 + 4\alpha + 2}{6} \right)$ is equal to _____ .

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Question Number : 30 **Question Id :** 7155052493 **Question Type :** SA **Calculator :** None

Response Time : N.A **Think Time :** N.A **Minimum Instruction Time :** 0

Correct Marks : 4 **Wrong Marks :** 1

$\frac{x+y-2}{x+y-1} \frac{dy}{dx} = \frac{x+y+2}{x+y+1}, x+y > 2$ ಎಂಬ ಅವಕಲನ ಸಮೀಕರಣದ ಪರಿಹಾರ ವಕ್ರಗಳು $(\sqrt{2}, \sqrt{2})$

ಮತ್ತು $(2, \alpha)$, ಬಿಂದುಗಳ ಮೂಲಕ ಹಾದು ಹೋದರೆ $2\alpha - \log_e \left(\frac{\alpha^2 + 4\alpha + 2}{6} \right)$ ನ ಬೆಲೆಯು

_____ .

Response Type : Numeric

Evaluation Required For SA : Yes

Show Word Count : Yes

Answers Type : Range

Text Areas : PlainText

Possible Answers :

10 to 12

Aptitude Test

Section Id :	715505157
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	200
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	715505157
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 31 Question Id : 7155052494 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Adobe is a

Options :

7155057781. Type of cement

7155057782. Type of floor finish

7155057783. Type of paint

7155057784. Type of Brick

Question Number : 31 Question Id : 7155052494 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಅಡೋಬ್‌ವು

Options :

7155057781. ಒಂದು ವಿಧದ ಸಿಮೆಂಟ್

7155057782. ನೆಲಹಾಸಿನ ಸಿದ್ಧತೆಯ ವಿಧಾನ

7155057783. ಪೇಂಟಿನ ವಿಧ

7155057784. ಇಟ್ಟಿಗೆ ವಿಧ

Question Number : 32 Question Id : 7155052495 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I : Chandigarh is the first planned city of Independent India

Statement II : Chandigarh city was designed by Swiss French architect Le Corbusier

In the light of above statements, choose the **most appropriate** answer form the options given below

Options :

7155057785. Both Statement I and Statement II are correct

7155057786. Both Statement I and Statement II are incorrect

7155057787. Statement I is correct but statement II is incorrect

7155057788. Statement I is incorrect but statement II is correct

Question Number : 32 Question Id : 7155052495 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : ಚಂಡೀಗಢವು ಸ್ವಾತಂತ್ರ್ಯ ಭಾರತದ ಪ್ರಥಮ ಯೋಜನಾಬದ್ಧ ನಗರವಾಗಿದೆ.

ಹೇಳಿಕೆ II : ಚಂಡೀಗಢ ನಗರವು ಸ್ವಿಸ್-ಫ್ರೆಂಚ್ ವಾಸ್ತು ಶಿಲ್ಪ ಶಾಸ್ತ್ರಜ್ಞ ಲೀ ಕಾರ್ಬುಸಿಯರ್ ಇವರಿಂದ ವಿನ್ಯಾಸಗೊಳಿಸಲ್ಪಟ್ಟಿದೆ.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ **ಅತ್ಯಂತ ಸೂಕ್ತವಾಗಿರುವ ಉತ್ತರವನ್ನು** ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155057785. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155057786. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155057787. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

7155057788. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

Question Number : 33 Question Id : 7155052496 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I : Glass has low thermal conductivity

Statement II : Glass can absorb, refract and transmit light.

In the light of above statements, choose the most appropriate answer form the options given below

Options :

7155057789. Both Statement I and Statement II are correct

7155057790. Both Statement I and Statement II are incorrect

7155057791. Statement I is correct but statement II is incorrect

7155057792. Statement I is incorrect but statement II is correct

Question Number : 33 Question Id : 7155052496 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : ಗ್ಲಾಸ್ ಕಡಿಮೆ ಉಷ್ಣವಾಹಕತೆ ಹೊಂದಿದೆ.

ಹೇಳಿಕೆ II : ಗ್ಲಾಸ್ ಬೆಳಕನ್ನು ಹೀರಬಲ್ಲದು, ಪ್ರತಿಫಲನ ಮಾಡಬಲ್ಲದು ಮತ್ತು ಹಾದುಹೋಗಲು ಬಿಡಬಲ್ಲದು.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ **ಅತ್ಯಂತ ಸೂಕ್ತವಾಗಿರುವ** ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155057789. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155057790. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155057791. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

7155057792. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

Question Number : 34 Question Id : 7155052497 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.	PMUY	I.	KAUSHAL VISKAS YOJNA
B.	PMAY	II.	JAN DHAN YOJANA
C.	PMKVY	III.	UJJWALA YOJANA
D.	PMJDY	IV.	AWAS YOJANA

Choose the correct answer from the options given below:

Options :

7155057793. A-I, B-III, C-II, D-IV

7155057794. A-III, B-IV, C-I, D-II

7155057795. A-IV, B-II, C-III, D-I

7155057796. A-IV, B-III, C-I, D-II

Question Number : 34 Question Id : 7155052497 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.	PMUY	I.	ಕೌಶಲ್ಯ ವಿಕಾಸ ಯೋಜನಾ
B.	PMAY	II.	ಜನ್ ಧನ್ ಯೋಜನಾ
C.	PMKVY	III.	ಉಜ್ವಲಾ ಯೋಜನಾ
D.	PMJDY	IV.	ಆವಾಸ್ ಯೋಜನಾ

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155057793. A-I, B-III, C-II, D-IV

7155057794. A-III, B-IV, C-I, D-II

7155057795. A-IV, B-II, C-III, D-I

7155057796. A-IV, B-III, C-I, D-II

Question Number : 35 Question Id : 7155052498 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.	CP Kukreja	I.	IIM Ahmedabad
B.	Louis I Kahn	II.	Jawahar Lal Nehru University
C.	B.V Doshi	III.	IIT Kanpur
D.	Achyut Kanvinde	IV.	IIM Bengaluru

Choose the correct answer from the options given below:

Options :

7155057797. A-IV, B-II, C-I, D-III

7155057798. A-III, B-I, C-II, D-IV

7155057799. A-II, B-I, C-IV, D-III

7155057800. A-I, B-IV, C-III, D-II

Question Number : 35 Question Id : 7155052498 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.	ಸಿ.ಪಿ. ಕುಕ್ರೇಜಾ	I.	IIM ಅಹಮದಾಬಾದ್
B.	ಲೂಯಿಸ್ ಕಾಹ್ನ	II.	ಜವಾಹರ್‌ಲಾಲ್ ನೆಹರೂ ಯೂನಿವರ್ಸಿಟಿ
C.	ಬಿ.ವಿ.ದೋಶಿ	III.	IIT ಕಾನ್ಪುರ
D.	ಅಚ್ಯುತ್ ಕನ್ನಿಂಧೇ	IV.	IIM ಬೆಂಗಳೂರು

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155057797. A-IV, B-II, C-I, D-III

7155057798. A-III, B-I, C-II, D-IV

7155057799. A-II, B-I, C-IV, D-III

7155057800. A-I, B-IV, C-III, D-II

Question Number : 36 Question Id : 7155052499 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which one of these is not a complimentary colour?

Options :

7155057801. Blue-Orange

7155057802. Red-Green

7155057803. Blue-Green

7155057804. Violet-Yellow

Question Number : 36 Question Id : 7155052499 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೆಲಗಿನವುಗಳಲ್ಲಿ ಯಾವುದು ಪುಸ್ತಕ ವರ್ಣವಾಗಿಲ್ಲ?

Options :

7155057801. ನೀಲಿ-ಕಿತ್ತಳೆ

7155057802. ಕೆಂಪು-ಹಸಿರು

7155057803. ನೀಲಿ-ಹಸಿರು

7155057804. ನೇರಳೆ-ಹಳದಿ

Question Number : 37 Question Id : 7155052500 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In which State of India, Robbers cave is situated:

Options :

7155057805. Himachal Pradesh

7155057806. Uttarakhand

7155057807. Uttar Pradesh

7155057808. Madhya Pradesh

Question Number : 37 Question Id : 7155052500 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಭಾರತದ ಯಾವ ರಾಜ್ಯದಲ್ಲಿ, ದರೋಡೆಕೋರರ ಗುಹೆ ಕಂಡುಬರುವುದು?

Options :

7155057805. ಹಿಮಾಚಲ್ ಪ್ರದೇಶ

7155057806. ಉತ್ತರಾಖಂಡ್

7155057807. ಉತ್ತರ ಪ್ರದೇಶ

7155057808. ಮಧ್ಯ ಪ್ರದೇಶ

Question Number : 38 Question Id : 7155052501 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Choose the correct option among the following:

Petronas Tower is situated in:

Options :

7155057809. Paris

7155057810. Dubai

7155057811. Kuala Lumpur

7155057812. New York

Question Number : 38 Question Id : 7155052501 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೆಲಗಿನವುಗಳಲ್ಲಿ ಸರಿಯಾದ ಆಯ್ಕೆಯನ್ನು ಆರಿಸಿ.

'ಪೆಟ್ರೋನಸ್ ಟವರ್' ಎಲ್ಲಿ ನಿರ್ಮಿತವಾಗಿದೆ?

Options :

7155057809. ಪ್ಯಾರೀಸ್

7155057810. ದುಬೈ

7155057811. ಕೌಲಾಲಂಪುರ

7155057812. ನ್ಯೂಯಾರ್ಕ್

Question Number : 39 Question Id : 7155052502 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The Konark Temple is located in which state?

Options :

7155057813. Madhya Pradesh

7155057814. Odisha

7155057815. Karnataka

7155057816. Rajasthan

Question Number : 39 Question Id : 7155052502 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೋನಾರ್ಕ್ ದೇವಸ್ಥಾನವು ಯಾವ ರಾಜ್ಯದಲ್ಲಿ ಕಂಡು ಬರುತ್ತದೆ?

Options :

7155057813. ಮಧ್ಯ ಪ್ರದೇಶ

7155057814. ಒಡಿಶಾ

7155057815. ಕರ್ನಾಟಕ

7155057816. ರಾಜಸ್ಥಾನ

Question Number : 40 Question Id : 7155052503 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Who is the architect of the Lotus Temple?

Options :

7155057817. Louis I Kahn

7155057818. Mohse Safdi

7155057819. Fariborz Sahba

7155057820. Richard Meyer

Question Number : 40 Question Id : 7155052503 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಲೋಟಸ್ ಟೆಂಪಲ್‌ನ (ಕಮಲ ದೇವಸ್ಥಾನ) ವಾಸ್ತು ಶಿಲ್ಪಿ ಯಾರು?

Options :

7155057817. ಲೂಯಿಸ್ I ಕಾಹ್ನ್

7155057818. ಮೊಹೈ ಸಫಿ

7155057819. ಫಾರಿಬೊರ್ಜ್ ಸಹಾಪ್

7155057820. ರಿಚರ್ಡ್ ಮೆಯೆರ್

Question Number : 41 Question Id : 7155052504 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A small lift for carrying only a small load is known as:

Options :

7155057821. A dead Bearer

7155057822. A Dumb Waiter

7155057823. A Jockey Boy

7155057824. A push upper

Question Number : 41 Question Id : 7155052504 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಸಣ್ಣ ಭಾರದ (ಸಣ್ಣ ತೂಕ) ಸಾಗಾಟ ಮಾಡುವುದಕ್ಕಾಗಿರುವ ಚಿಕ್ಕ ಲಿಫ್ಟನ್ನು ಕರೆಯುವುದು:

Options :

7155057821. ಒಂದು ಡೆಡ್ ಬಿಯರರ್

7155057822. ಒಂದು ಡಂಬ್ ವೆಯಟರ್

7155057823. ಒಂದು ಜಾಕಿ ಬಾಯ್

7155057824. ಒಂದು ಪುಷ್ ಅಪ್ಪರ್

Question Number : 42 Question Id : 7155052505 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which are often referred as 'twin cities' of Odisha?

Options :

7155057825. Bhubaneswar-Puri

7155057826. Puri-Cuttack

7155057827. Bhubaneswar-Cuttack

7155057828. Bhubaneswar-Rourkela

Question Number : 42 Question Id : 7155052505 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೆಲಗಿನ ಯಾವುಗಳನ್ನು ಒರಿಸ್ಸಾದ ಅವಳಿ ನಗರಗಳೆಂದು ಸಹಜವಾಗಿ ಭಾವಿಸಲಾಗಿದೆ?

Options :

7155057825. ಭುವನೇಶ್ವರ್-ಪುರಿ

7155057826. ಪುರಿ-ಕಟಕ್

7155057827. ಭುವನೇಶ್ವರ್-ಕಟಕ್

7155057828. ಭುವನೇಶ್ವರ್-ರೂರ್ಕೆಲ

Question Number : 43 Question Id : 7155052506 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which is the correct chronology of Human Civilizations in terms of their existence?

Options :

7155057829. Mesopotamia-Harappa-Egyptian-Chinese

7155057830. Mesopotamia-Egyptian-Harappa-Chinese

7155057831. Mesopotamia-Chinese-Harappa-Egyptian

7155057832. Egyptian-Mesopotamia-Harappa-Sumerian

Question Number : 43 Question Id : 7155052506 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಮಾನವ ನಾಗರಿಕತೆಗಳ ಅಸ್ತಿತ್ವದಂತೆ ಅವುಗಳ ಸರಿಯಾದ ಕಾಲಾನುಕ್ರಮವು

Options :

7155057829. ಮೆಸಪೆಟೋಮಿಯಾ-ಹರಪ್ಪಾ-ಈಜಿಪ್ತರು-ಚೀನೀಯರು

7155057830. ಮೆಸಪೆಟೋಮಿಯಾ-ಈಜಿಪ್ತರು-ಹರಪ್ಪಾ-ಚೀನೀಯರು

7155057831. ಮೆಸಪೆಟೋಮಿಯಾ-ಚೀನೀಯರು-ಹರಪ್ಪಾ-ಈಜಿಪ್ತರು

7155057832. ಈಜಿಪ್ತರು-ಮೆಸಪೆಟೋಮಿಯಾ-ಹರಪ್ಪಾ-ಸುಮೇರಿಯನ್ನರು

Question Number : 44 Question Id : 7155052507 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Qutub-Minar in Delhi was built by:

Options :

7155057833. Shah Jahan

7155057834. Jahangir

7155057835. Akbar

7155057836. Qutub ud-din Aibak

Question Number : 44 Question Id : 7155052507 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ದೆಹಲಿಯ ಕುತುಬ್ ಮಿನಾರ್ ನಿರ್ಮಿಸಿದವರು:

Options :

7155057833. ಶಹಾ ಜಹಾನ್

7155057834. ಜಹಾಂಗೀರ್

7155057835. ಅಕ್ಬರ್

7155057836. ಕುತುಬ್ ಉದ್ದೀನ್ ಐಬಕ್

Question Number : 45 Question Id : 7155052508 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which direction in the southern hemisphere would you get glare free (diffused) light throughout the year?

Options :

7155057837. North

7155057838. South

7155057839. East

7155057840. West

Question Number : 45 Question Id : 7155052508 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ದಕ್ಷಿಣ ಅರ್ಧಗೋಳದ ಯಾವ ದಿಕ್ಕಿನಲ್ಲಿ ವರ್ಷ ಪೂರ್ತಿ ಚದುರಿದ (ಗ್ಲೇರ್ ಮುಕ್ತ) ಬೆಳಕನ್ನು ಪಡೆಯಲಾಗುವುದು?

Options :

7155057837. ಉತ್ತರ

7155057838. ದಕ್ಷಿಣ

7155057839. ಪೂರ್ವ

7155057840. ಪಶ್ಚಿಮ

Question Number : 46 Question Id : 7155052509 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Who is the architect of the famous "Jawaharlal Kala Complex" in Jaipur?

Options :

7155057841. Raj Rewal

7155057842. Charles Correa

7155057843. Achyut Kanvinde

7155057844. Hafeez Contractor

Question Number : 46 Question Id : 7155052509 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಜೈಪುರದಲ್ಲಿರುವ ಪ್ರಸಿದ್ಧಿಯಾದ "ಜವಾಹರ್‌ಲಾಲ್ ಕಲಾ ಸಂಕೀರ್ಣ"ದ ವಾಸ್ತು ಶಿಲ್ಪಿ ಯಾರು?

Options :

7155057841. ರಾಜ್ ರೇವಾಲ್

7155057842. ಚಾರ್ಲ್ಸ್ ಕೊರ್ರೆ

7155057843. ಅಚ್ಯುತ್ ಕನ್ವಿಂದೆ

7155057844. ಹಫೀಜ್ ಕಾಂಟ್ರಾಕ್ಟರ್

Question Number : 47 Question Id : 7155052510 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Dhajji-Dewari is a construction style popular predominantly in _____.

Options :

7155057845. Coastal Areas

7155057846. Plains

7155057847. Mountainous Region

7155057848. Desert Areas

Question Number : 47 Question Id : 7155052510 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಧಜ್ಜಿ- ದೇವರಿ ಜನಪ್ರಿಯ ನಿರ್ಮಾಣ ಶೈಲಿಯಾಗಿ ಪ್ರಭಾವ ಹೊಂದಿರುವುದು _____.

Options :

7155057845. ತೀರ ಪ್ರದೇಶಗಳಲ್ಲಿ

7155057846. ಸಮತಟ್ಟಾದ ಪ್ರದೇಶಗಳಲ್ಲಿ

7155057847. ಬೆಟ್ಟ ಪ್ರದೇಶಗಳಲ್ಲಿ

7155057848. ಮರುಭೂಮಿ ಪ್ರದೇಶಗಳಲ್ಲಿ

Question Number : 48 Question Id : 7155052511 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which stone is used for roofing in mountainous regions?

Options :

7155057849. Marble

7155057850. Granite

7155057851. Shale

7155057852. Sand Stone

Question Number : 48 Question Id : 7155052511 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಬೆಟ್ಟ-ಗುಡ್ಡಗಳ ವಲಯಗಳಲ್ಲಿ ಮೇಲ್ವ್ಯಾಪಣಿಗಾಗಿ ಉಪಯೋಗಿಸುವ ಶಿಲೆ ಯಾವುದು?

Options :

7155057849. ಅಮೃತ ಶಿಲೆ (ಮಾರ್ಬಲ್)

7155057850. ಗ್ರಾನೈಟ್

7155057851. ಶಿಲೆ

7155057852. ಸ್ಯಾಂಡ್ ಸ್ಟೋನ್

Question Number : 49 Question Id : 7155052512 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Chandigarh is an example of which type of city planning.

Options :

7155057853. Radio Centric

7155057854. Grid-iron

7155057855. Linear

7155057856. Organic

Question Number : 49 Question Id : 7155052512 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಚಂಡೀಗಢವು ಯಾವ ವಿಧದ ನಗರ ಯೋಜನೆಗೆ ಉದಾಹರಣೆಯಾಗಿದೆ?

Options :

7155057853. ರೇಡಿಯೋ ಕೇಂದ್ರಿತ

7155057854. ಸರಳ- ಕಬ್ಬಿಣ

7155057855. ರೇಖೀಯ

7155057856. ಸಾವಯವ

Question Number : 50 Question Id : 7155052513 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

If you have to build on the seashore in Goa, which rooms would have the best view of the sea?

Options :

7155057857. Those facing North

7155057858. Those facing South

7155057859. Those facing East

7155057860. Those facing West

Question Number : 50 Question Id : 7155052513 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಗೋವಾದ ಸಮುದ್ರ ತೀರದ ಮೇಲೆ ಕೋಣೆಗಳನ್ನು ನಿರ್ಮಾಣ ಮಾಡಬಹುದಾದರೆ ಅತ್ಯುತ್ತಮ ಸಮುದ್ರ ವೀಕ್ಷಣೆಗೆ ಉತ್ತಮವಾಗಿರುವ ಕೋಣೆಗಳು ಯಾವುವು?

Options :

7155057857. ಉತ್ತರದ ಕಡೆಗೆ ಮುಖ ಮಾಡಿರುವವುಗಳು

7155057858. ದಕ್ಷಿಣದ ಕಡೆಗೆ ಮುಖ ಮಾಡಿರುವವುಗಳು

7155057859. ಪೂರ್ವದ ಕಡೆಗೆ ಮುಖ ಮಾಡಿರುವವುಗಳು

7155057860. ಪಶ್ಚಿಮದ ಕಡೆಗೆ ಮುಖ ಮಾಡಿರುವವುಗಳು

Question Number : 51 Question Id : 7155052514 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

"NIFT" National Institute of Fashion Technology, Delhi is designed by

Options :

7155057861. B.V Doshi

7155057862. C.P Kukreja

7155057863. Raj Rewal

7155057864. Bimal Patel

**Question Number : 51 Question Id : 7155052514 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0**

Correct Marks : 4 Wrong Marks : 1

"NIFT" ರಾಷ್ಟ್ರೀಯ ಫ್ಯಾಷನ್ (ನಾವೀನ್ಯತೆ) ತಾಂತ್ರಿಕ ಸಂಸ್ಥೆ, ದೆಹಲಿಯನ್ನು
ವಿನ್ಯಾಸಗೊಳಿಸಿದವರು

Options :

7155057861. ಬಿ.ವಿ.ದೋಶಿ

7155057862. ಸಿ.ಪಿ.ಕುಕ್ರೇಜಾ





7155057863. ರಾಜ್ ರಾವಲ್

7155057864. ಬಿಮಲ್ ಪಟೇಲ್

**Question Number : 52 Question Id : 7155052515 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0**

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.		I.	Empire state Building
B.		II.	Hagia Sophia
C.		III.	Sydney Opera House
D.		IV.	Colosseum

Choose the correct answer from the options given below:

Options :

7155057865. A-II, B-I, C-IV, D-III

7155057866. A-I, B-III, C-IV, D-II





7155057867. A-I, B-II, C-III, D-IV

7155057868. A-IV, B-III, C-II, D-I

Question Number : 52 Question Id : 7155052515 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ - I		ಪಟ್ಟಿ - II	
A.		I.	ಎಂಪೈರ್ ಸ್ಟೇಟ್ ಕಟ್ಟಡ
B.		II.	ಹೇಜಿಯಾ ಸೋಫಿಯಾ
C.		III.	ಸಿಡ್ನಿ ಒಪೆರಾ ಹೌಸ್
D.		IV.	ಕೊಲಿಸಿಯಂ

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ:

Options :

7155057865. A-II, B-I, C-IV, D-III





7155057866. A-I, B-III, C-IV, D-II

7155057867. A-I, B-II, C-III, D-IV

7155057868. A-IV, B-III, C-II, D-I

Question Number : 53 Question Id : 7155052516 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1
Match List I with List II

LIST I		LIST II	
A.		I.	Tesla
B.		II.	Ferrari
C.		III.	Porsche
D.		IV.	Toyota

Choose the correct answer from the options given below:

Options :

7155057869. A-IV, B-I, C-II, D-III

7155057870. A-II, B-III, C-I, D-IV





7155057871. A-III, B-II, C-I, D-IV

7155057872. A-IV, B-III, C-II, D-I

Question Number : 53 Question Id : 7155052516 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

	ಪಟ್ಟಿ I		ಪಟ್ಟಿ II
A.		I.	ಟೆಸ್ಲಾ
B.		II.	ಫೆರಾರಿ
C.		III.	ವೋರ್ಷೆ
D.		IV.	ಟೆಸಲಾ

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ:

Options :

7155057869. A-IV, B-I, C-II, D-III

7155057870. A-II, B-III, C-I, D-IV

7155057871. A-III, B-II, C-I, D-IV

7155057872. A-IV, B-III, C-II, D-I

Question Number : 54 Question Id : 7155052517 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I : Red, Blue and Yellow are the primary colours of a colour wheel.

Statement II : The colours which are positioned opposite to each other in a colour wheel are known as complementary colours.

In the light of above statements, choose the correct answer form the options given below

Options :

7155057873. Both Statement I and Statement II are correct

7155057874. Both Statement I and Statement II are incorrect

7155057875. Statement I is correct but statement II is incorrect

7155057876. Statement I is incorrect but statement II is correct

Question Number : 54 Question Id : 7155052517 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : ವಿದ್ಯುದೀಯ ಶುದ್ಧೀಕರಣದಲ್ಲಿ, ಶುದ್ಧ ಲೋಹವನ್ನು ಆನೋಡ್‌ಆಗಿ ಮಾಡಲಾಗಿದ್ದು, ಮತ್ತು ಅಶುದ್ಧ ಲೋಹೀಯ ರೂಪವನ್ನು ಕ್ಯಾಥೋಡ್‌ಆಗಿ ಉಪಯೋಗಿಸಲಾಗಿದೆ.

ಹೇಳಿಕೆ II : ಹಾಲ್‌ಹೆರಾಲ್ಟ್‌ವಿದ್ಯುದ್ವಿಶ್ಲೇಷಣ ವಿಧಾನದಲ್ಲಿ, ಶುದ್ಧೀಕರಿಸಿದ Al_2O_3 ಅನ್ನು Na_3AlF_6 ನೊಂದಿಗೆ ಮಿಶ್ರಣದ ದ್ರವೀಕರಣ ಬಿಂದುವನ್ನು ತಗ್ಗಿಸಲು ಸೇರಿಸಲಾಗುವುದು.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ.

Options :

7155057873. ಹೇಳಿಕೆ | ಮತ್ತು ಹೇಳಿಕೆ || ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155057874. ಹೇಳಿಕೆ | ಮತ್ತು ಹೇಳಿಕೆ || ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155057875. ಹೇಳಿಕೆ | ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ || ತಪ್ಪಾಗಿದೆ

7155057876. ಹೇಳಿಕೆ | ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ || ಸರಿಯಾಗಿದೆ

Question Number : 55 Question Id : 7155052518 Question Type : MCQ Option Shuffling : Yes Is

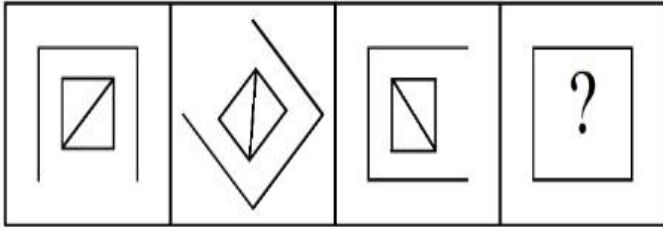
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

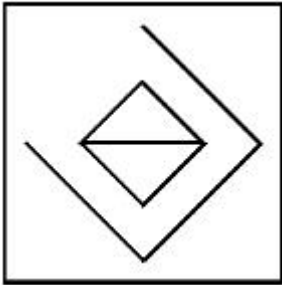
Correct Marks : 4 Wrong Marks : 1

Following question consists of problem figures followed by answer figures. Select a figure from amongst the answer figures which will continue the same series or pattern as established by the problem figures.

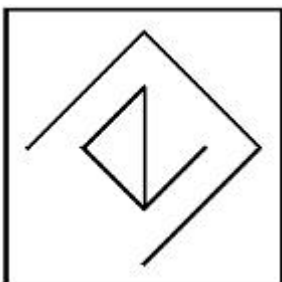
PROBLEM FIGURES



Options :

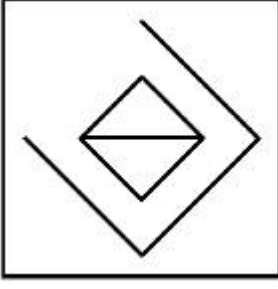


7155057877.

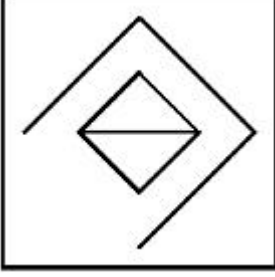


7155057878.

7155057879.



7155057880.

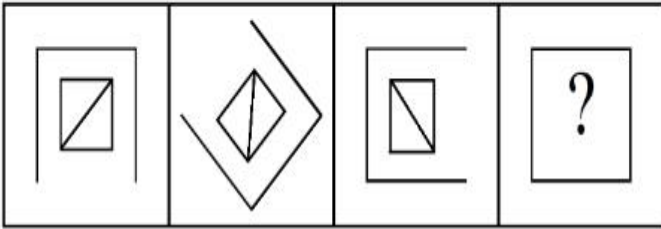


Question Number : 55 Question Id : 7155052518 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

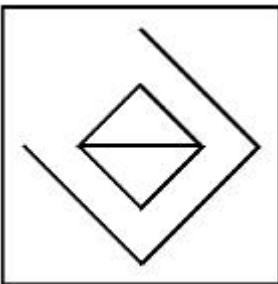
Correct Marks : 4 Wrong Marks : 1

ಮುಂದಿನ ಪ್ರಶ್ನೆಗಳಲ್ಲಿ ಪ್ರಶ್ನೆ ಚಿತ್ರಗಳು ತರುವಾಯ ಉತ್ತರ ಚಿತ್ರಗಳಿರುವವು. ಉತ್ತರ ಚಿತ್ರಗಳಲ್ಲಿ ಯಾವುದು ಪ್ರಶ್ನೆ ಚಿತ್ರಗಳ ಮಾದರಿಯನ್ನು ಮುಂದುವರಿಸುವುದಾಗಿದೆ ಆರಿಸಿ.

ಪ್ರಶ್ನೆ ಚಿತ್ರಗಳು

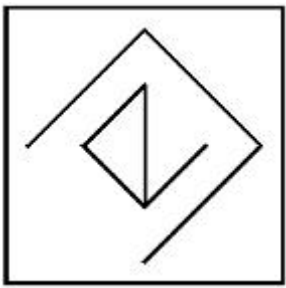


Options :

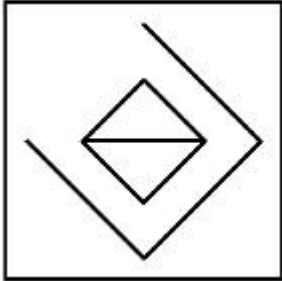


7155057877.

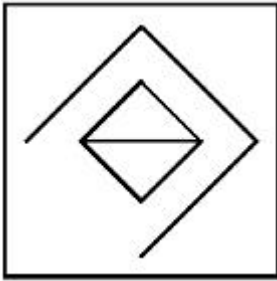
7155057878.



7155057879.



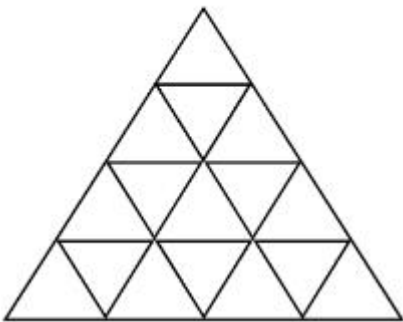
7155057880.



Question Number : 56 Question Id : 7155052519 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

How many triangles are there in given figure:-



Options :

7155057881. 26

7155057882. 25

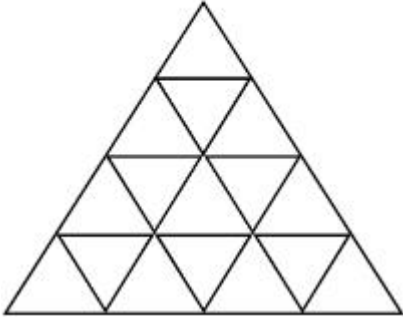
7155057883. 27

7155057884. 24

Question Number : 56 Question Id : 7155052519 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ ಎಷ್ಟು ತ್ರಿಕೋನಗಳಿರುವವು?



Options :

7155057881. 26

7155057882. 25

7155057883. 27

7155057884. 24

Question Number : 57 Question Id : 7155052520 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the odd one out:-

7, 9, 25, 32, 43, 59

Options :

7155057885. 59

7155057886. 32

7155057887. 25

7155057888. 9

Question Number : 57 Question Id : 7155052520 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಭಿನ್ನವಾದದ್ದನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

7, 9, 25, 32, 43, 59

Options :

7155057885. 59

7155057886. 32

7155057887. 25

7155057888. 9

Question Number : 58 Question Id : 7155052521 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A residential building has 15 floors. The height of ground floor is 4.2 meter (including length and slab thickness). Rest all other floors are of 3.3 meter high (including slab thickness). What is the total height of the building (from ground to terrace) in meters?

Options :

7155057889. 45.6 meter

7155057890. 50 meter

7155057891. 50.4 meter

7155057892. 51.6 meter

Question Number : 58 Question Id : 7155052521 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಒಂದು ವಸತಿ ಕಟ್ಟಡದಲ್ಲಿ 15 ಮಹಡಿಗಳು ಇರುವವು. ನೆಲ ಮಹಡಿಯ ಎತ್ತರವು (ಉದ್ದ ಹಾಗೂ ನೆಲಹಾಸುವ ಕಲ್ಲಿನ ದಪ್ಪವನ್ನು ಸೇರಿಸಿ) 4.2 ಮೀಟರ್ ಇರುವುದು. ಉಳಿದ ಎಲ್ಲಾ ಮಹಡಿಗಳು (ಹಾಸುಗಲ್ಲಿನ ದಪ್ಪವನ್ನು ಸೇರಿಕೊಂಡು) 3.3 ಮೀಟರ್ ಎತ್ತರವಾಗಿರುವವು (ಭೂಮಿಯಿಂದ ಮೇಲ್ಪಾವಣೆವರೆಗೆ). ಕಟ್ಟಡದ ಒಟ್ಟು ಎತ್ತರ ಎಷ್ಟು? (ಮೀಟರ್‌ಗಳಲ್ಲಿ)

Options :

7155057889. 45.6 ಮೀಟರ್

7155057890. 50 ಮೀಟರ್

7155057891. 50.4 ಮೀಟರ್

7155057892. 51.6 ಮೀಟರ್

Question Number : 59 Question Id : 7155052522 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Identify the mirror image of the given word:-

SUCCESS

Options :

7155057893. 22ECCU2

7155057894. 22ECCU2

7155057895. SUCCESS

7155057896. SSECCUS

Question Number : 59 Question Id : 7155052522 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೊಟ್ಟಿರುವ ಪದದ ದರ್ಪಣ ಬಿಂಬವನ್ನು ಕಂಡು ಹಿಡಿಯಿರಿ.

SUCCESS

Options :

7155057893. 22ECCU2

7155057894. 22ECCU2

7155057895. SUCCESS

Question Number : 60 Question Id : 7155052523 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The scale of a map is 1:1000. If a car travels 7 cm from point 'A' to point 'B' on the Map. Then how much the car has travelled in original:-

Options :

7155057897. 0.7 km

7155057898. 7000 mm

7155057899. 7 km

7155057900. 70 meter

Question Number : 60 Question Id : 7155052523 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಒಂದು ನಕ್ಷೆಯ ಸ್ಕೇಲ್ 1:1000 ಆಗಿದೆ. ನಕ್ಷೆಯಲ್ಲಿ ಬಿಂದು 'A' ನಿಂದ ಬಿಂದು 'B'ಗೆ ಕಾರು 7 cm ಪ್ರಯಾಣಿಸಿದರೆ, ನಿಜವಾಗಿಯೂ ಕಾರು ಪ್ರಯಾಣ ಮಾಡಿದ್ದು ಎಷ್ಟು?

Options :

7155057897. 0.7 ಕಿ.ಮೀ

7155057898. 7000 ಮಿ.ಮೀ

7155057899. 7 ಕಿ.ಮೀ

7155057900. 70 ಮೀಟರ್

Question Number : 61 Question Id : 7155052524 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A land size of 80 meter \times 40 meter for a house design is drawn on paper at a scale of 1:100, then what size is drawn on paper to represent the land?

Options :

7155057901. 8 meter \times 4 meter

7155057902. 80 meter \times 40 meter

7155057903. 8 centimeter \times 4 centimeter

7155057904. 4 meter \times 2 meter

Question Number : 61 Question Id : 7155052524 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪೇಪರ್ ಮೇಲೆ ಮನೆಯ ವಿನ್ಯಾಸಕ್ಕಾಗಿ ಭೂಗಾತ್ರವು 80 ಮೀಟರ್ \times 40 ಮೀಟರ್‌ಗಳನ್ನು 1:100 ಸ್ಕೇಲ್‌ನಲ್ಲಿ ಎಳೆಯಲಾಗಿದೆ. ಹಾಗಾದರೆ ಭೂಮಿಗಾಗಿ ಪೇಪರ್ ಮೇಲೆ ಎಳೆದ ಗಾತ್ರವೇನು?

Options :

7155057901. 8 ಮೀಟರ್ \times 4 ಮೀಟರ್

7155057902. 80 ಮೀಟರ್ \times 40 ಮೀಟರ್

7155057903. 8 ಸೆಂಟಿಮೀಟರ್ \times 4 ಸೆಂಟಿಮೀಟರ್

7155057904. 4 ಮೀಟರ್ × 2 ಮೀಟರ್

Question Number : 62 Question Id : 7155052525 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Find the missing number in given series.

16, 33, 65, 131, 261, (.....)

Options :

7155057905. 523

7155057906. 521

7155057907. 524

7155057908. 520

Question Number : 62 Question Id : 7155052525 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೊಟ್ಟಿರುವ ಸರಣಿಯಲ್ಲಿ ಕಾಣೆಯಾಗಿರುವ ಸಂಖ್ಯೆಯನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

16, 33, 65, 131, 261, (.....)

Options :

7155057905. 523

7155057906. 521

7155057907. 524

7155057908. 520

Question Number : 63 Question Id : 7155052526 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In a code language if ROMAN is written as TQOCP: then ITALY is.....

Options :

7155057909. KVCMA

7155057910. KWCNB

7155057911. KUCLA

7155057912. KVCNA

Question Number : 63 Question Id : 7155052526 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಒಂದು ಸಂಕೇತ ಭಾಷೆಯಲ್ಲಿ ROMAN ನ್ನು TQOCP ಆಗಿ ಬರೆದರೆ, ಅಗ ITALY ಯು

Options :

7155057909. KVCMA

7155057910. KWCNB

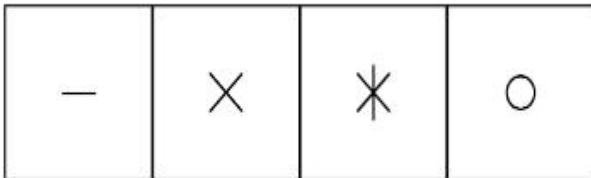
7155057911. KUCLA

7155057912. KVCNA

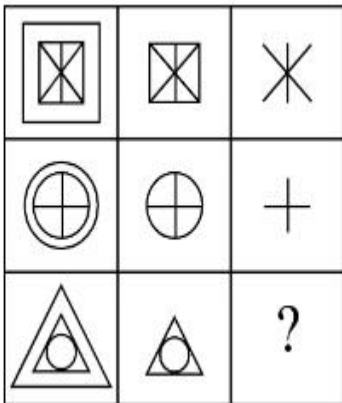
Question Number : 64 Question Id : 7155052527 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Select a suitable figure from the four alternatives which will come in the empty box.



(A) (B) (C) (D)



Options :

7155057913. D

7155057914. C

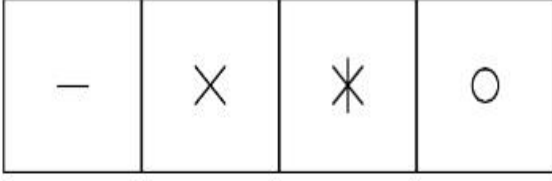
7155057915. B

7155057916. A

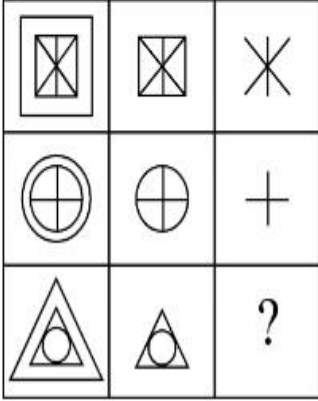
Question Number : 64 Question Id : 7155052527 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ನಾಲ್ಕು ಆಯ್ಕೆಗಳಲ್ಲಿ ಖಾಲಿ ಬಾಕ್ಸ್ (ಚೌಕ) ನಲ್ಲಿ ಕಂಡುಬರುವ ಸೂಕ್ತ ಚಿತ್ರವನ್ನು ಆರಿಸಿ.



(A) (B) (C) (D)



Options :

7155057913. D

7155057914. C

7155057915. B

7155057916. A

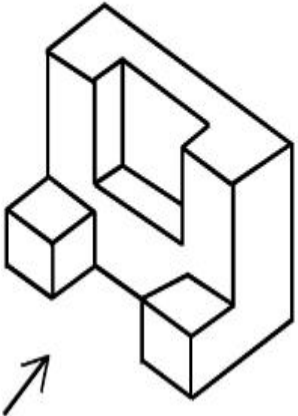
Question Number : 65 Question Id : 7155052528 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

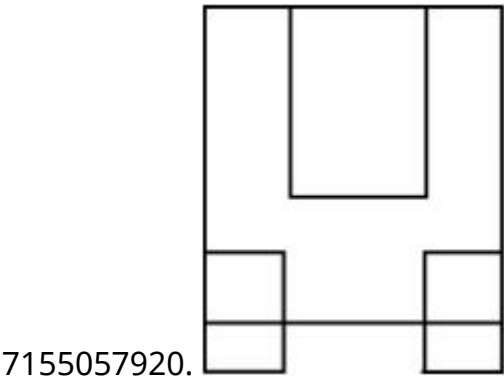
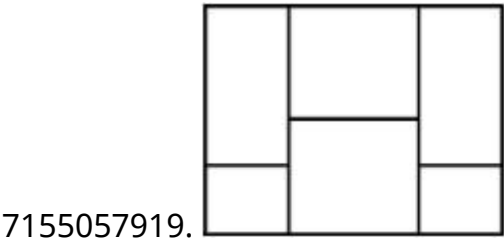
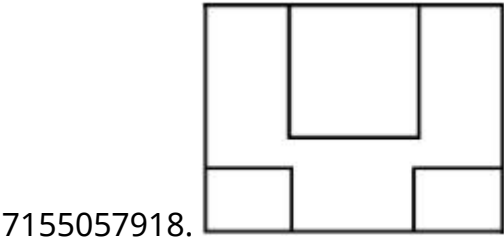
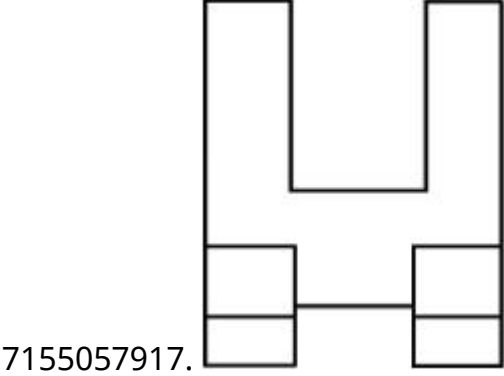
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The 3D figure shows the view of an object. Looking in the direction of arrow, identify the most appropriate elevation from the given answer figures.



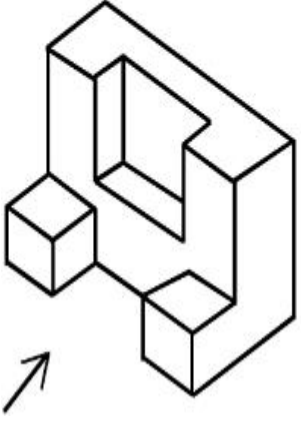
Options :



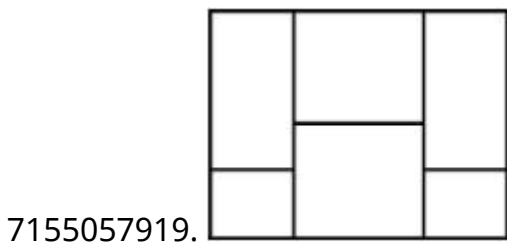
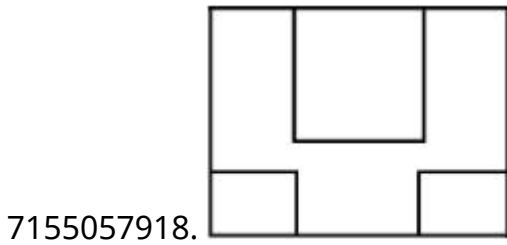
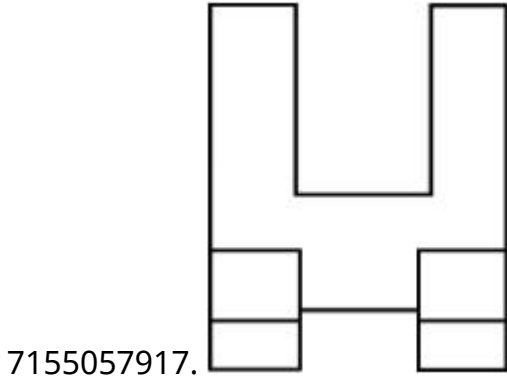
Question Number : 65 Question Id : 7155052528 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

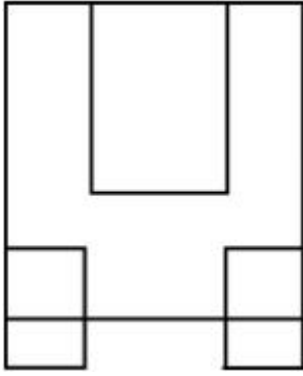
3D ಚಿತ್ರವು ಒಂದು ವಸ್ತುವಿನ ನೋಟವನ್ನು ತೋರುವುದು. ಬಾಣದ ದಿಕ್ಕಿನಲ್ಲಿ ವೀಕ್ಷಿಸಿ,
ಕೊಟ್ಟಿರುವ ಉತ್ತರ ಚಿತ್ರಗಳಲ್ಲಿ, ಅತ್ಯಂತ ಸೂಕ್ತವಾಗಿರುವ ಎಲೆವೇಶನ್ (ಮುಮ್ಮುಖ ನೋಟ)
ವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.



Options :



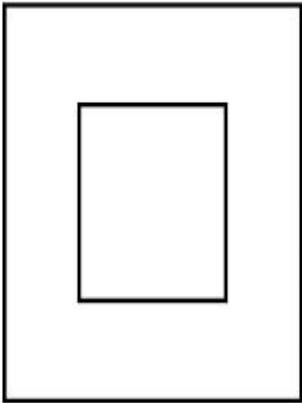
7155057920.



Question Number : 66 Question Id : 7155052529 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

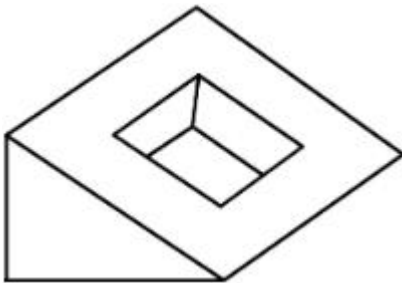
Correct Marks : 4 Wrong Marks : 1

Question figure shows top view/ plan of an object. Identify the INCORRECT 3D view from the given answers figure.

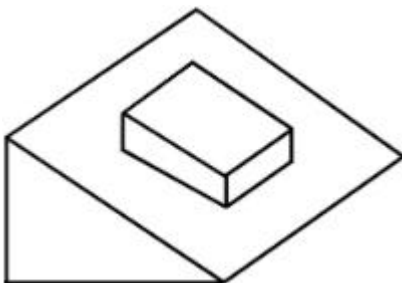


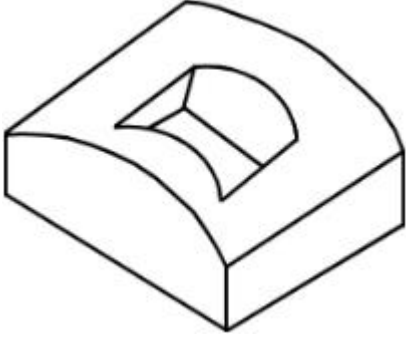
Options :

7155057921.

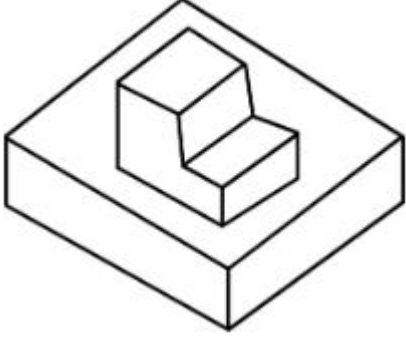


7155057922.





7155057923.

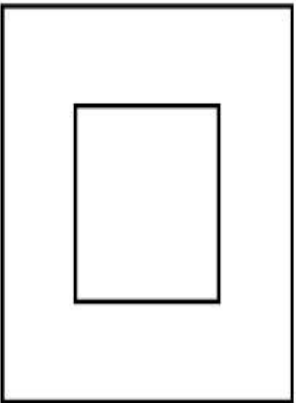


7155057924.

Question Number : 66 Question Id : 7155052529 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

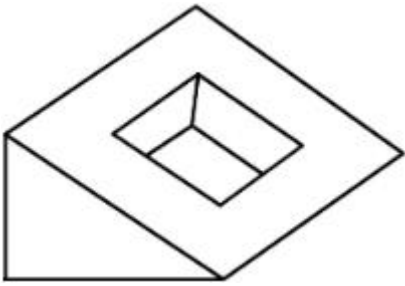
Correct Marks : 4 Wrong Marks : 1

ಪ್ರಶ್ನೆ ಚಿತ್ರವು ವಸ್ತುವಿನ ಮೇಲಿನ ನೋಟವನ್ನು ತೋರಿಸುವುದು. ಕೊಟ್ಟಿರುವ ಉತ್ತರ ಚಿತ್ರಗಳಲ್ಲಿ ತಪ್ಪಾಗಿರುವ 3D ನೋಟವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

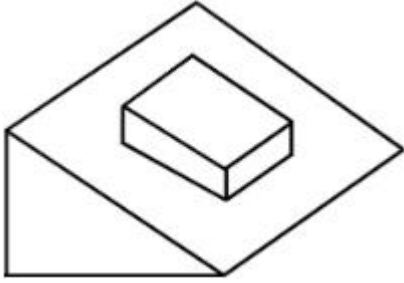


Options :

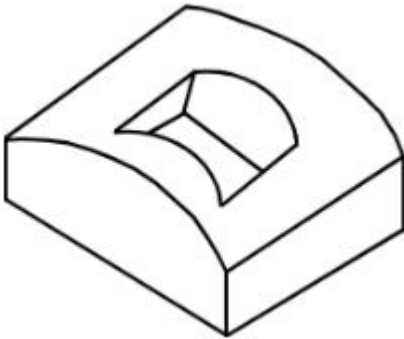
7155057921.



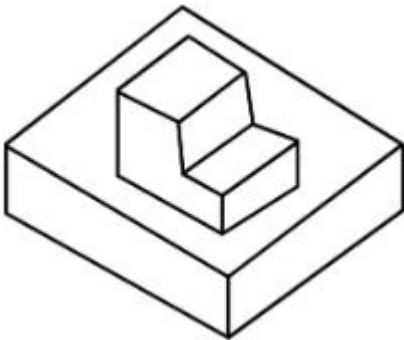
7155057922.



7155057923.

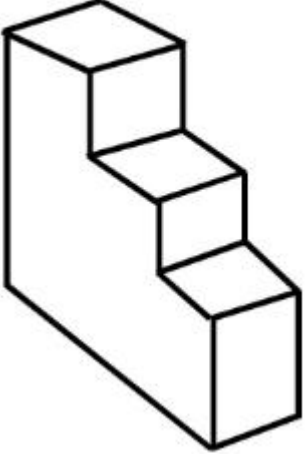


7155057924.



**Question Number : 67 Question Id : 7155052530 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

How many surfaces does the object have?



Options :

7155057925. 9

7155057926. 10

7155057927. 8

7155057928. 11

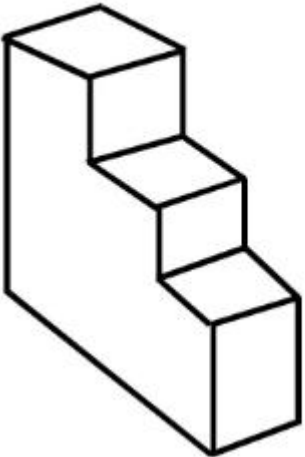
Question Number : 67 Question Id : 7155052530 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ವಸ್ತುವು ಎಷ್ಟು ಮೇಲ್ಮೈಗಳನ್ನು ಹೊಂದಿರುವುದು?



Options :

7155057925. 9

7155057926. 10

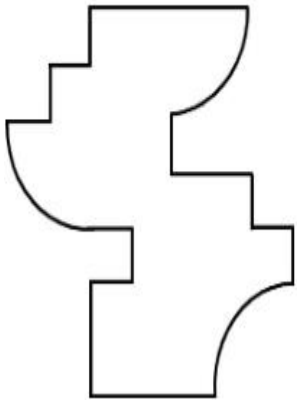
7155057927. 8

7155057928. 11

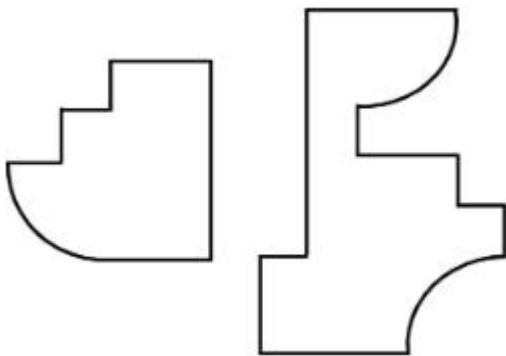
Question Number : 68 Question Id : 7155052531 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

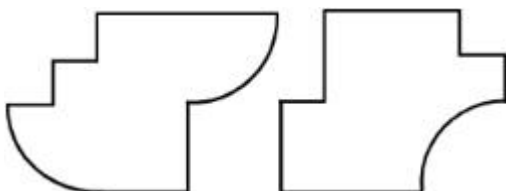
If the question figure is cut into two parts, which of the answer figures complete the question figure without any overlappings?



Options :

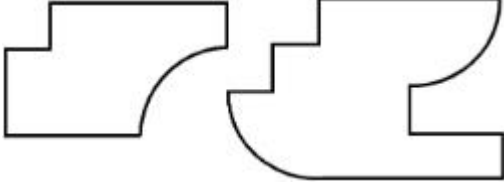


7155057929.

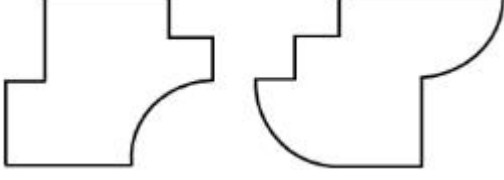


7155057930.

7155057931.



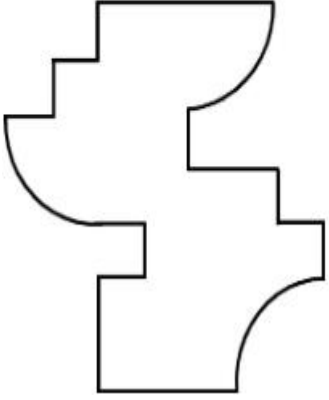
7155057932.



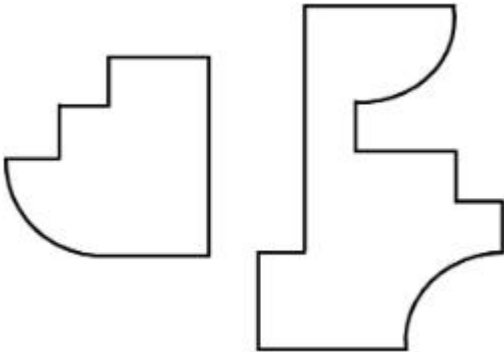
Question Number : 68 Question Id : 7155052531 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪ್ರಶ್ನೆ ಚಿತ್ರವನ್ನು ಎರಡು ಭಾಗಗಳಾಗಿ ಛೇದಿಸಿದಾಗ, ಉತ್ತರ ಚಿತ್ರಗಳಲ್ಲಿ ಯಾವುದು ಪ್ರಶ್ನೆ ಚಿತ್ರವನ್ನು ಅತಿವ್ಯಾಪನಗೊಳ್ಳದೇ ಪೂರ್ಣಗೊಳಿಸುವುದು?



Options :

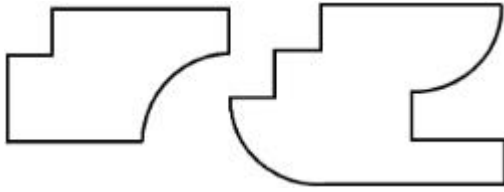


7155057929.

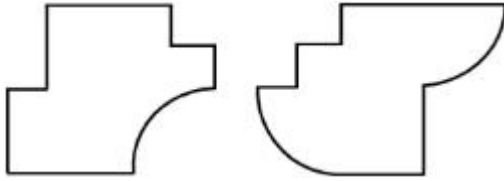
7155057930.



7155057931.



7155057932.



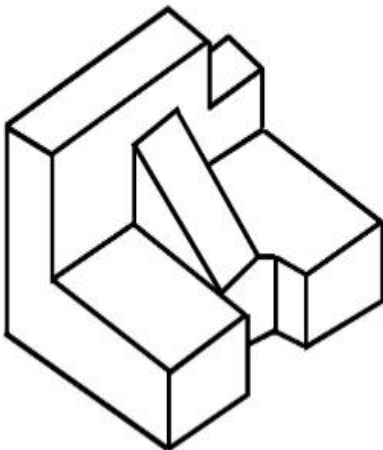
Question Number : 69 Question Id : 7155052532 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

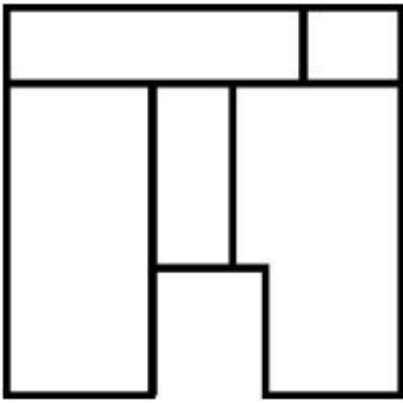
Correct Marks : 4 Wrong Marks : 1

The 3D problem figure shows the view of an object. Identify its appropriate top view from the answer figures.

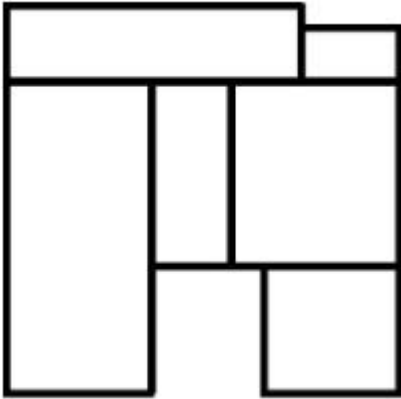


Options :

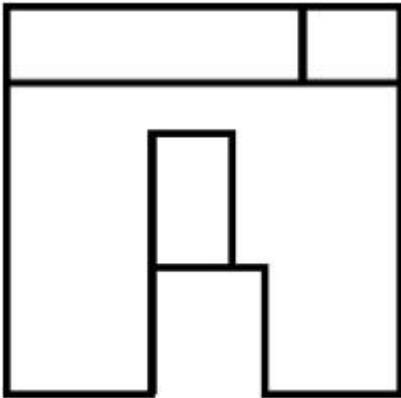
7155057933.



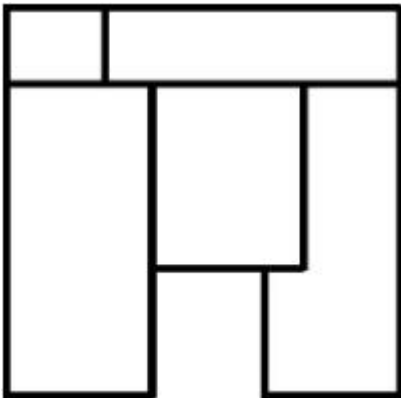
7155057934.



7155057935.



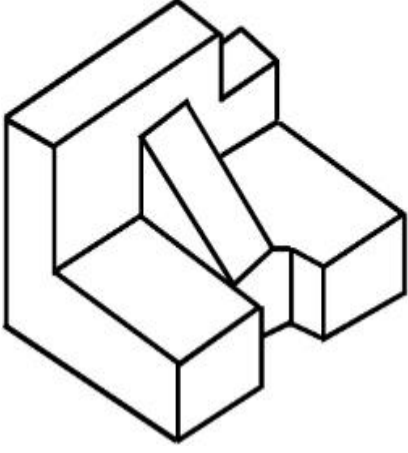
7155057936.



Instruction Time : 0

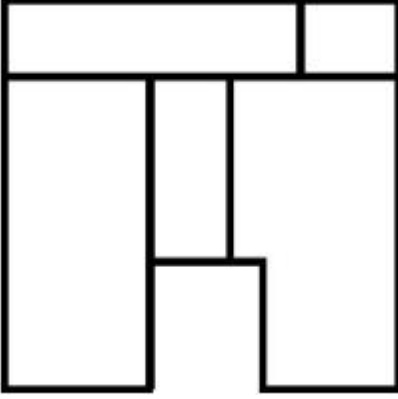
Correct Marks : 4 Wrong Marks : 1

ಪ್ರಶ್ನೆ ಚಿತ್ರವು ವಸ್ತುವಿನ 3D ನೋಟವನ್ನು ತೋರಿಸುವುದು. ಉತ್ತರ ಚಿತ್ರಗಳಲ್ಲಿ ಮೇಲಿನ ನೋಟವುಳ್ಳ ಸೂಕ್ತ ಉತ್ತರ ಚಿತ್ರವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

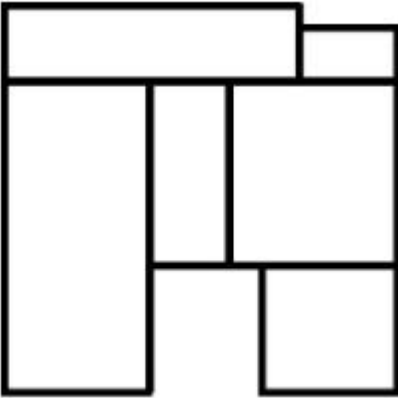


Options :

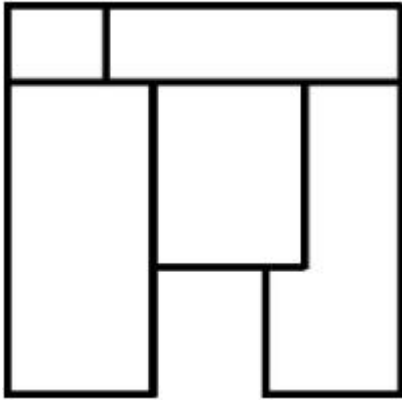
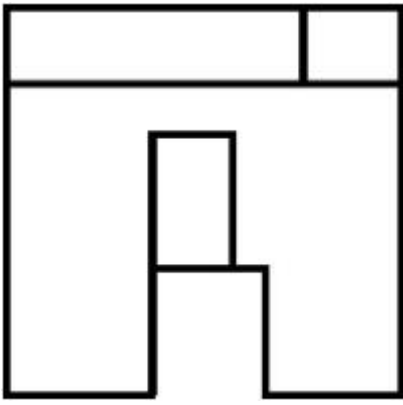
7155057933.



7155057934.



7155057935.



7155057936.

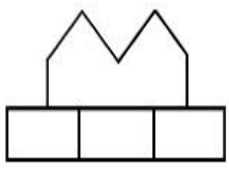
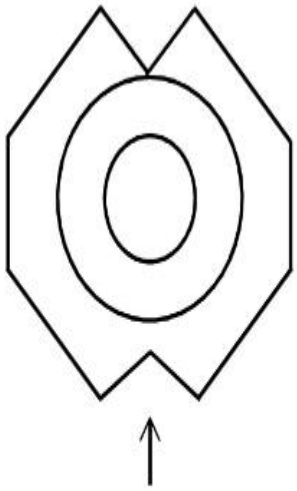
Question Number : 70 Question Id : 7155052533 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

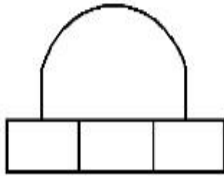
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

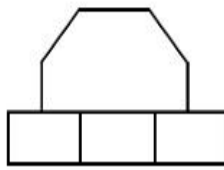
Identify the correct elevation when you look into the object from the marked arrow side of the plan of the object.



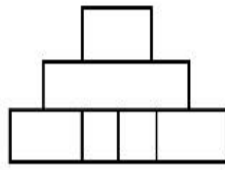
A



B



C



D

Options :

7155057937. D

7155057938. A

7155057939. B

7155057940. C

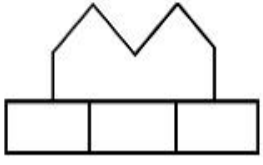
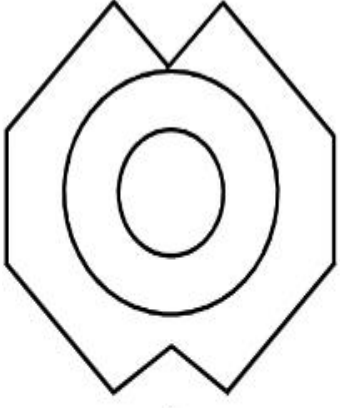
Question Number : 70 Question Id : 7155052533 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

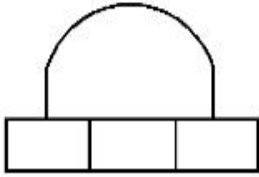
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

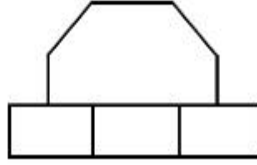
ವಸ್ತುವಿನ ಯೋಜನೆಯ (ಪ್ಲಾನ್) ಗುರುತು ಮಾಡಿದ ಬಾಣದ ದಿಕ್ಕಿನಿಂದ ವಸ್ತುವನ್ನು ನೋಡಿದಾಗ, ಸರಿಯಾಗಿರುವ ಎಲಿವೇಶನ್ (ಮುಮ್ಮುಖವನ್ನು) ಕಂಡು ಹಿಡಿಯಿರಿ.



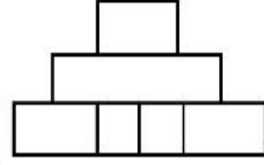
A



B



C



D

Options :

7155057937. D

7155057938. A

7155057939. B

7155057940. C

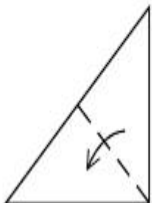
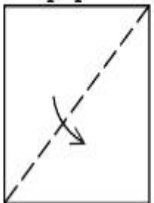
Question Number : 71 Question Id : 7155052534 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

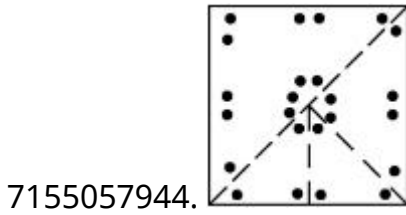
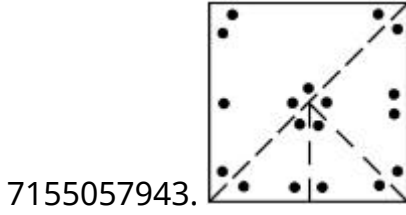
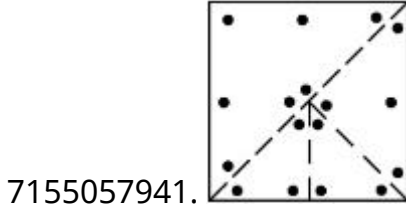
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A paper is folded in a given pattern and it is cut at the end. Identify which pattern is formed when the paper is unfold.



Options :



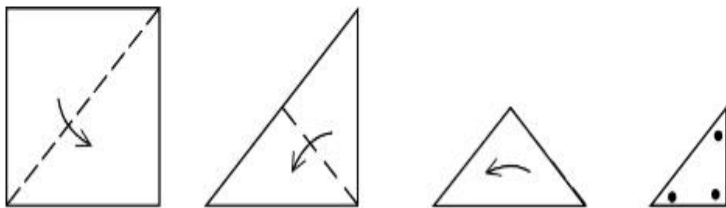
Question Number : 71 Question Id : 7155052534 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

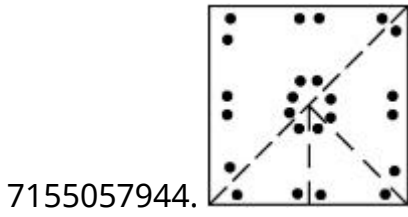
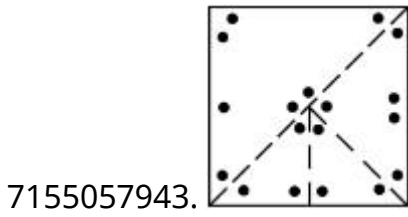
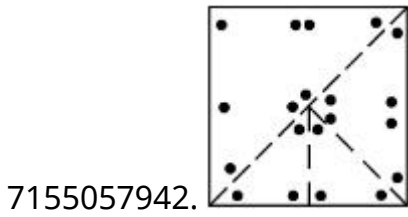
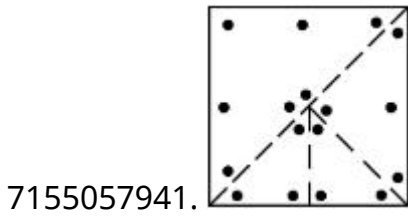
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೊಟ್ಟಿರುವ ಮಾದರಿಯಂತೆ ಒಂದು ಹಾಳೆಯನ್ನು ಮಡಿಚಲಾಗಿದೆ ಮತ್ತು ಕೊನೆಗೆ ಇದನ್ನು ಕತ್ತರಿಸಲಾಗಿದೆ. ಪುನಃ ಹಾಳೆಯ ಮಡಿಕೆಯನ್ನು ಬಿಡಿಸಿದಾಗ ಉಂಟಾಗುವ ಮಾದರಿಯನ್ನು ಕಂಡು ಹಿಡಿಯಿರಿ.



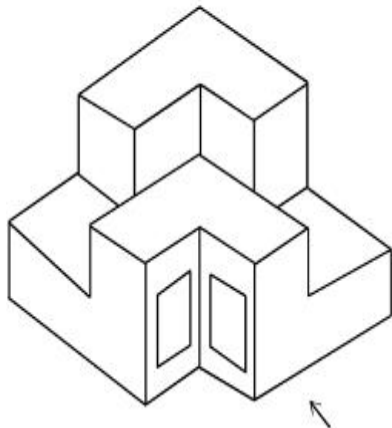
Options :



Question Number : 72 Question Id : 7155052535 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

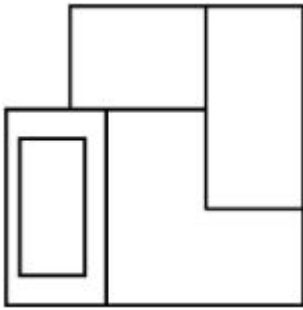
Correct Marks : 4 Wrong Marks : 1

The question figure shows the 3-D view of an object. Identify the correct view, looking in the direction of arrow.

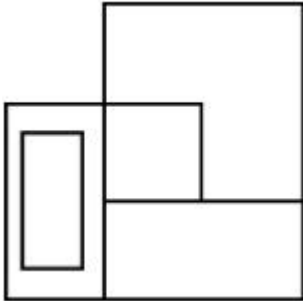


Options :

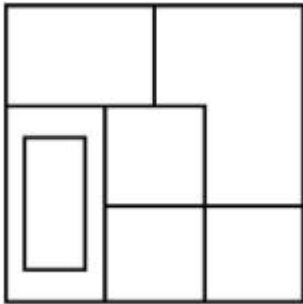
7155057945.



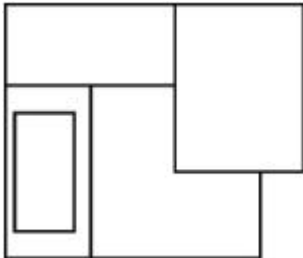
7155057946.



7155057947.



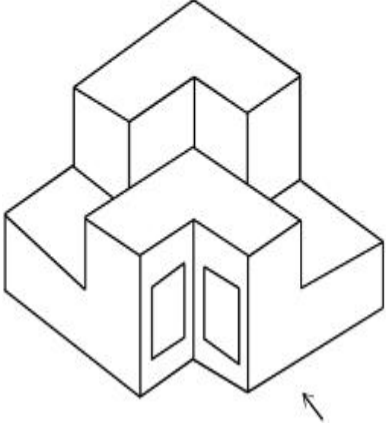
7155057948.



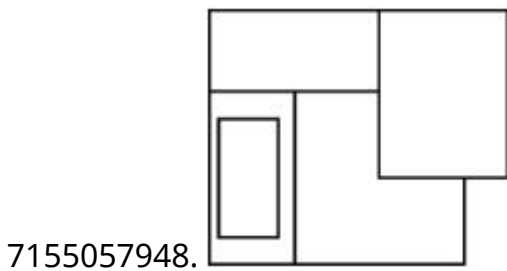
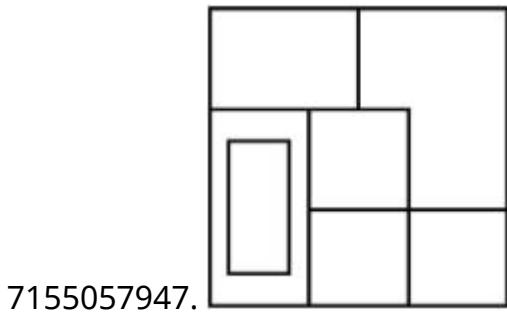
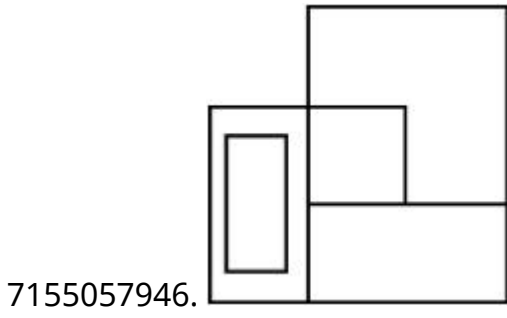
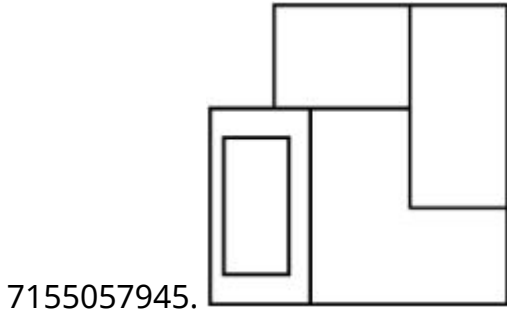
Question Number : 72 Question Id : 7155052535 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪ್ರಶ್ನೆ ಚಿತ್ರವು ವಸ್ತುವಿನ 3-D ನೋಟವನ್ನು ತೋರಿಸುವುದು. ಬಾಣದ ದಿಕ್ಕಿನಲ್ಲಿ ವೀಕ್ಷಿಸಿದಾಗ, ಸರಿಯಾಗಿರುವ ನೋಟವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.



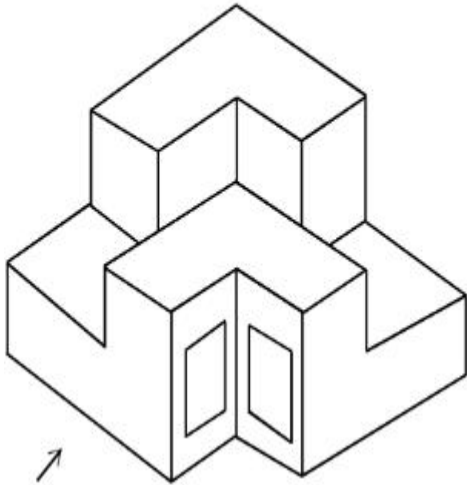
Options :



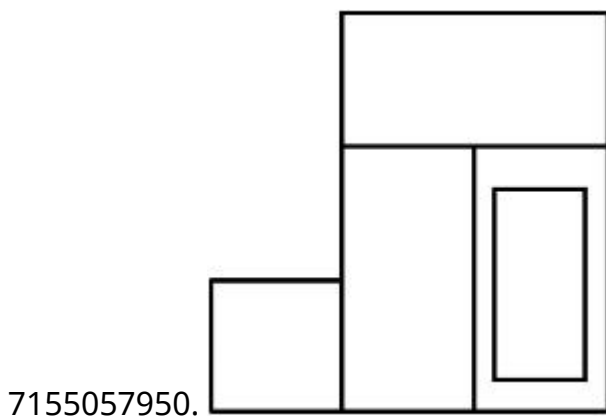
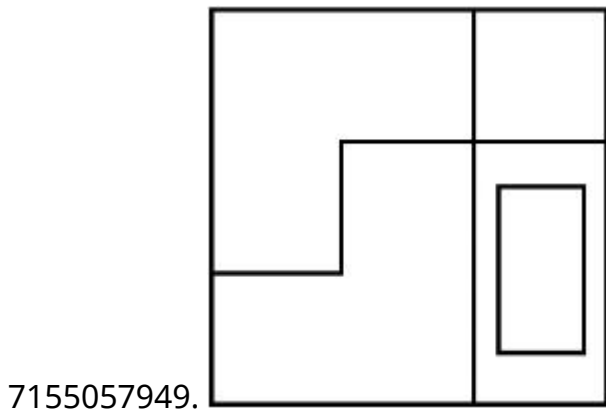
Question Number : 73 Question Id : 7155052536 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

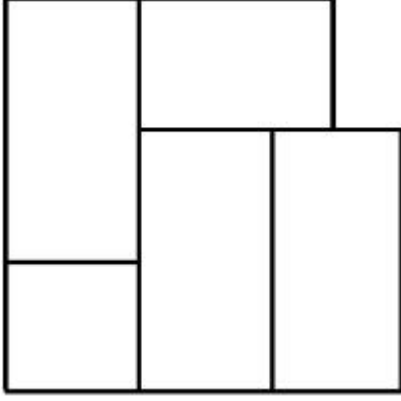
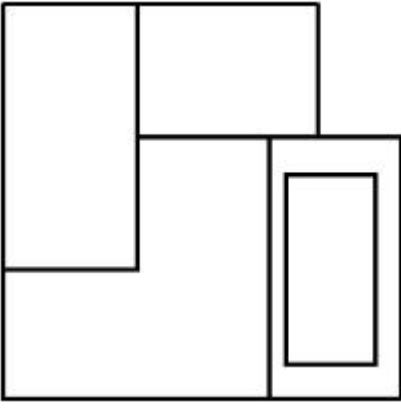
The question figure shows the 3-D view of an object. Identify the correct view, looking in the direction of arrow.



Options :



7155057951.

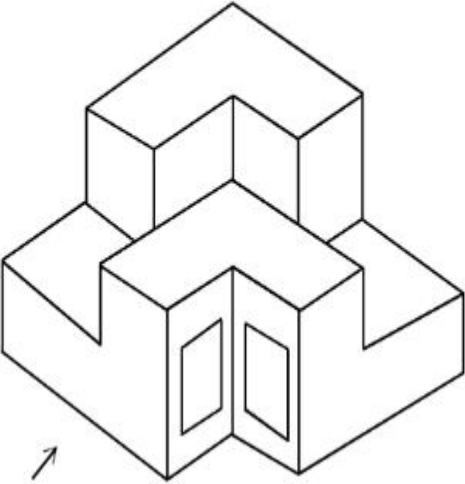


7155057952.

Question Number : 73 Question Id : 7155052536 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

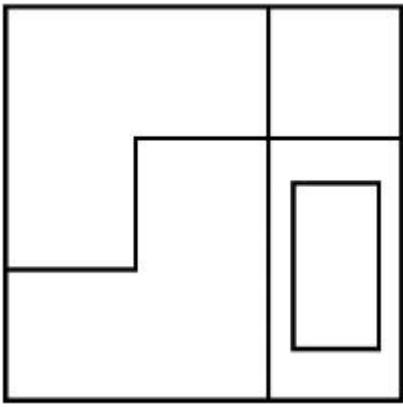
Correct Marks : 4 Wrong Marks : 1

ಪ್ರಶ್ನೆ ಚಿತ್ರವು ವಸ್ತುವಿನ 3-D ನೋಟವನ್ನು ತೋರುವುದು. ಬಾಣದ ದಿಕ್ಕಿನಿಂದ ವೀಕ್ಷಿಸಿದಾಗ ಸರಿಯಾಗಿರುವ ನೋಟವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

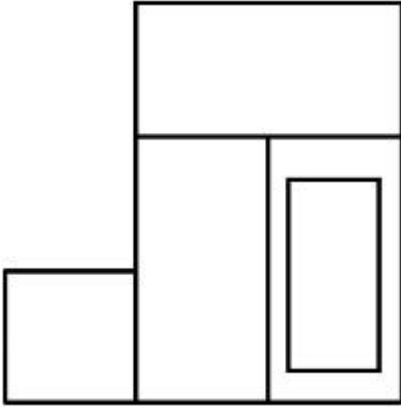


Options :

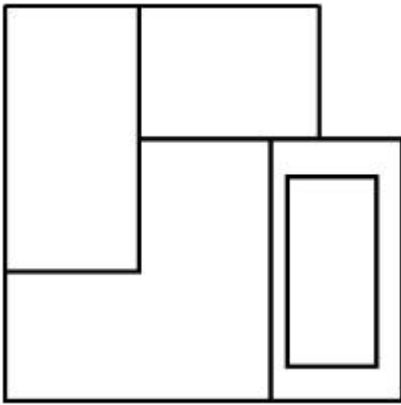
7155057949.



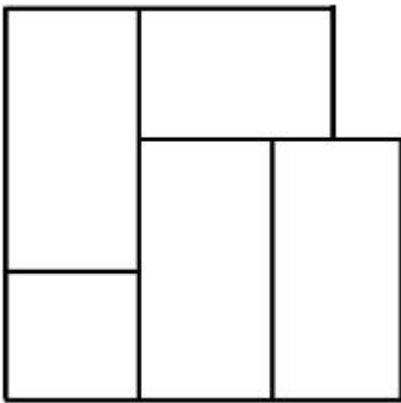
7155057950.



7155057951.



7155057952.

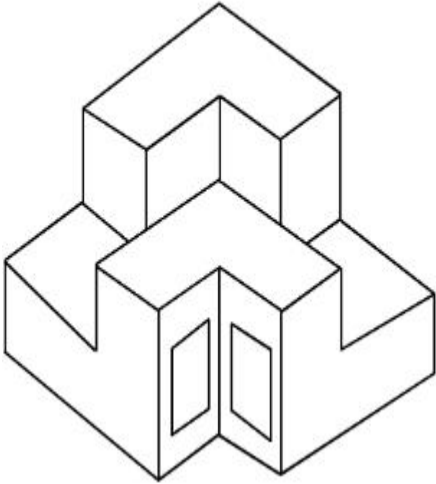


Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

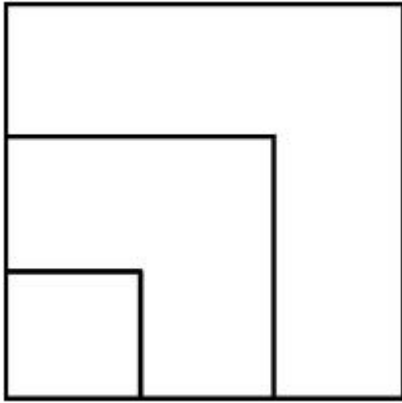
Correct Marks : 4 Wrong Marks : 1

From the given options below, choose the correct plan of the 3-D object, when viewed from the top.

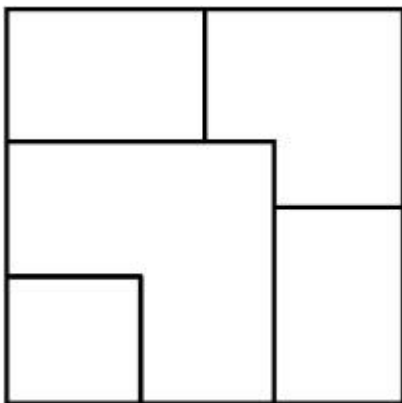


Options :

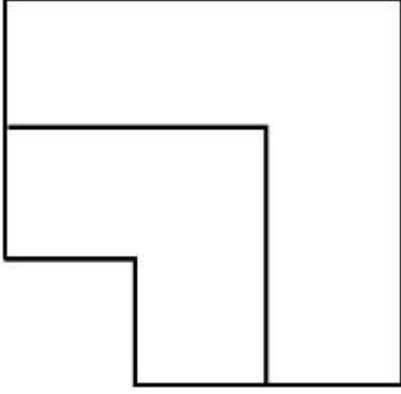
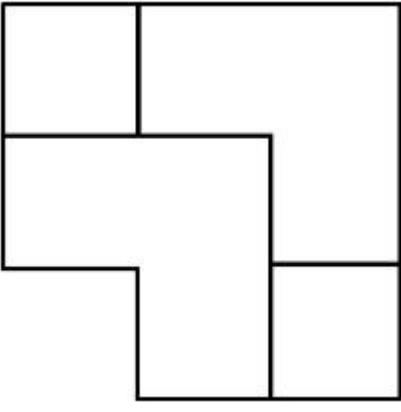
7155057953.



7155057954.



7155057955.

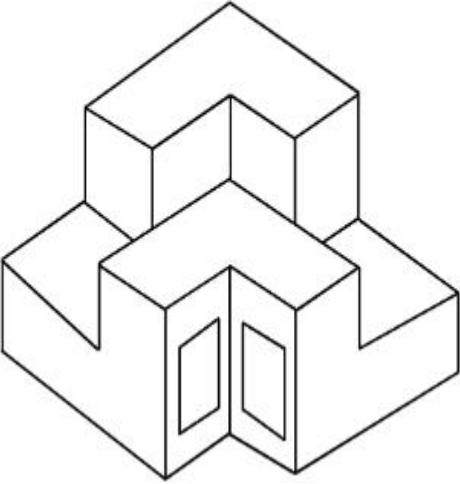


7155057956.

Question Number : 74 Question Id : 7155052537 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

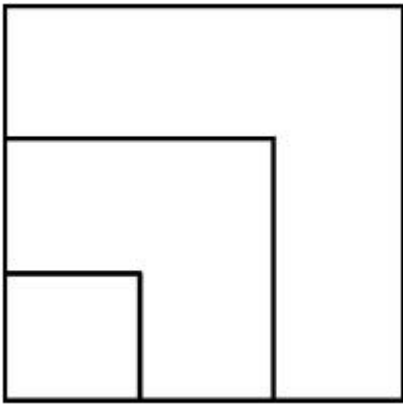
Correct Marks : 4 Wrong Marks : 1

ವಸ್ತುವನ್ನು ಮೇಲಿನಿಂದ ವೀಕ್ಷಿಸಿದಾಗ, ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಲ್ಲಿ ವಸ್ತುವಿನ ಸರಿಯಾಗಿರುವ 3-D ಪ್ಲಾನ್ (ಯೋಜನೆ) ಆರಿಸಿ.

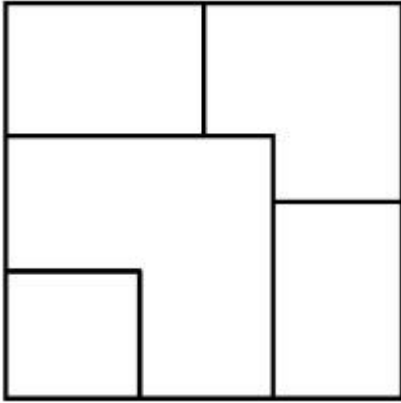


Options :

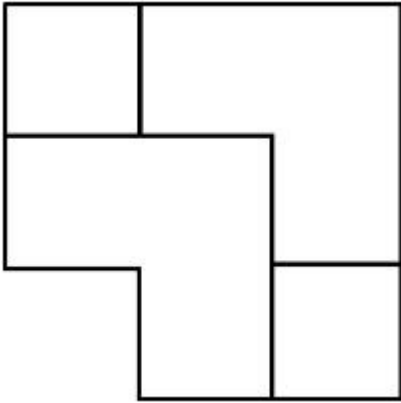
7155057953.



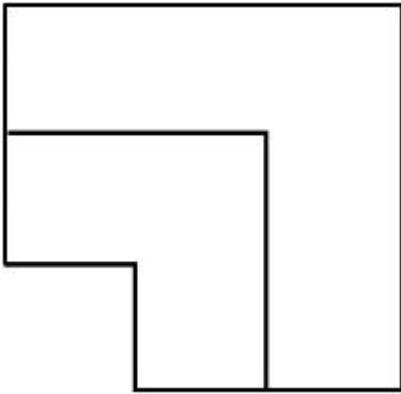
7155057954.



7155057955.



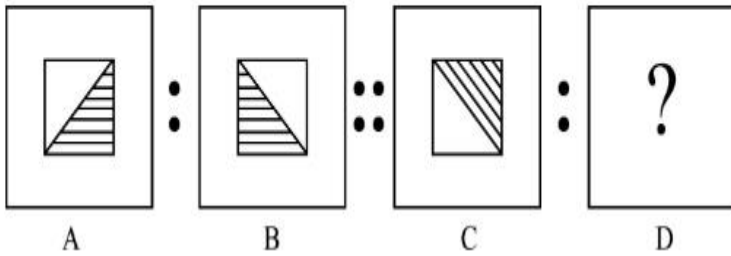
7155057956.



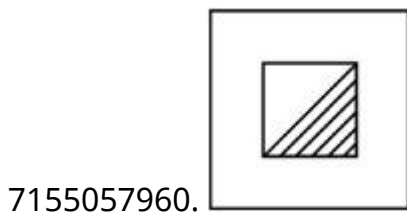
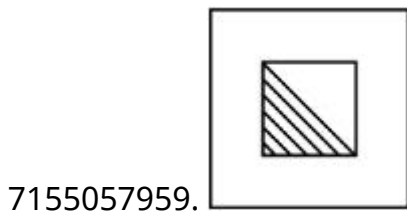
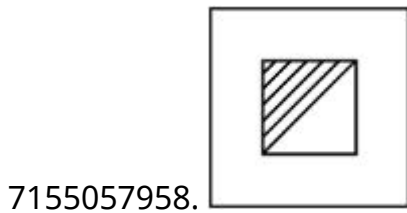
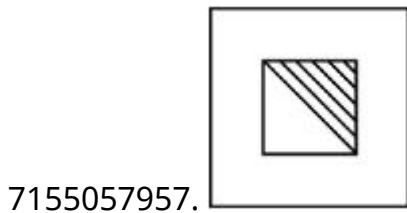
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The second figure in the first part of the problem figures bears certain relationship to the first figure. Similarly, one of the figures of answer figures bears the same relationship to the first figure of the second part. Identify the correct option from the given answer figures.



Options :



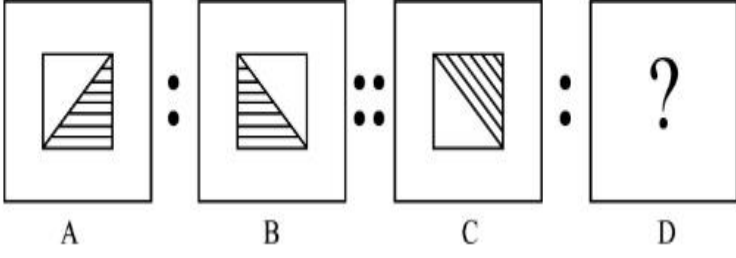
Question Number : 75 Question Id : 7155052538 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

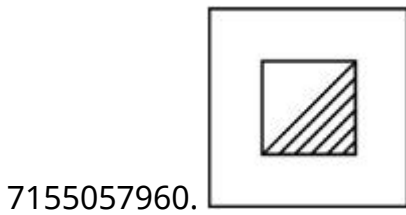
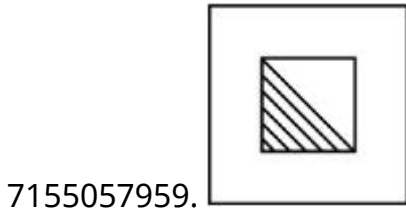
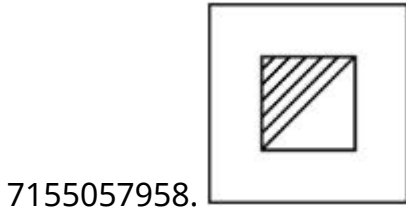
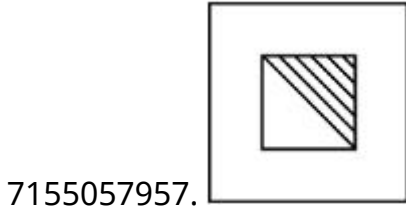
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಎರಡನೇ ಚಿತ್ರವು ಪ್ರಥಮ ಭಾಗದ ಪ್ರಶ್ನೆ ಚಿತ್ರಗಳಲ್ಲಿ ಒಂದನೇ ಚಿತ್ರದೊಂದಿಗೆ ನಿಶ್ಚಿತ ಸಂಬಂಧ ಹೊಂದಿರುವುದು. ಹಾಗೆಯೇ ದ್ವಿತೀಯ ಭಾಗದ ಪ್ರಶ್ನೆ ಚಿತ್ರಗಳಲ್ಲಿ ಒಂದನೇ ಪ್ರಶ್ನೆ ಚಿತ್ರವು ಉತ್ತರ ಚಿತ್ರಗಳ ಒಂದು ಚಿತ್ರದೊಂದಿಗೆ ಅದೇ ರೀತಿಯ ಸಂಬಂಧ ಹೊಂದಿರುವುದು. ಕೊಟ್ಟಿರುವ ಉತ್ತರ ಚಿತ್ರಗಳಿಂದ ಸರಿಯಾಗಿರುವ ಆಯ್ಕೆಯನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.



Options :



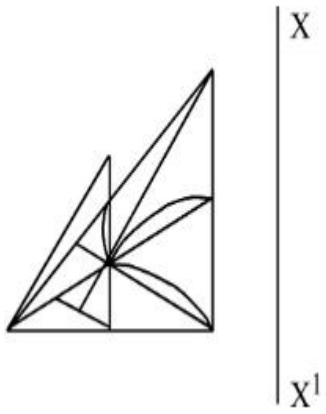
Question Number : 76 Question Id : 7155052539 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

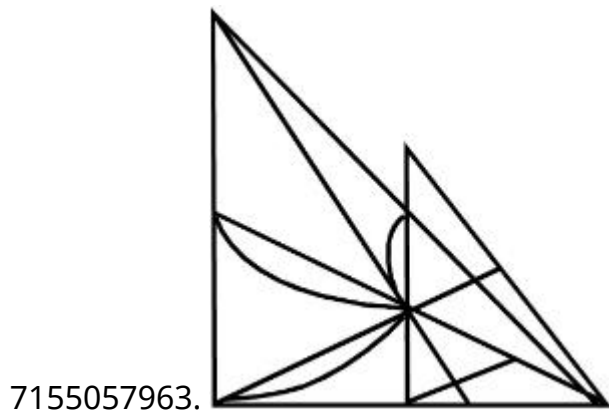
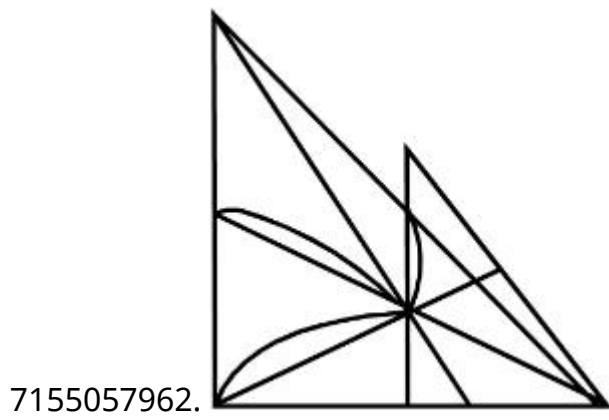
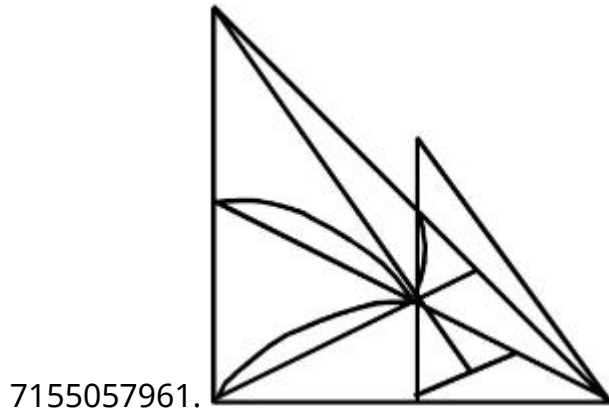
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

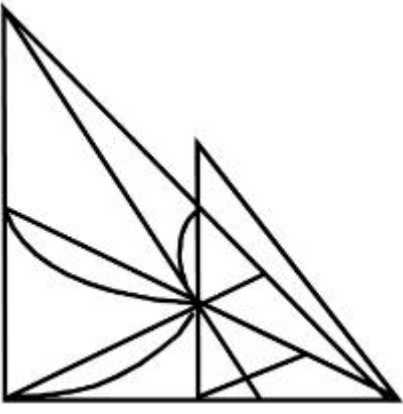
Identify the true mirror image of the figure amongst the answer figures with respect to X-X



Options :



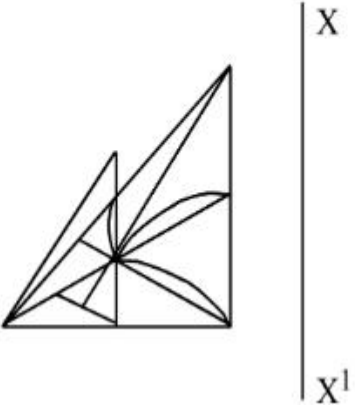
7155057964.



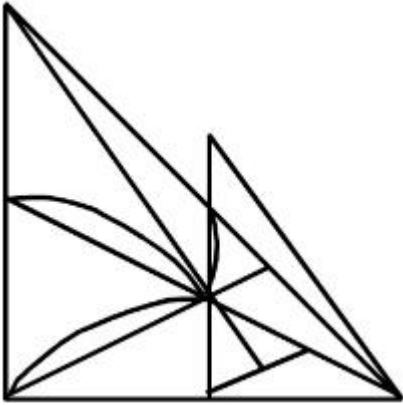
Question Number : 76 Question Id : 7155052539 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

X-X ಗೆ ಅನುಗುಣವಾಗಿ ಕೊಟ್ಟಿರುವ ಚಿತ್ರದ ನಿಜವಾಗಿರುವ ದರ್ಪಣ ಬಿಂಬವನ್ನು
ಕಂಡುಹಿಡಿಯಿರಿ.

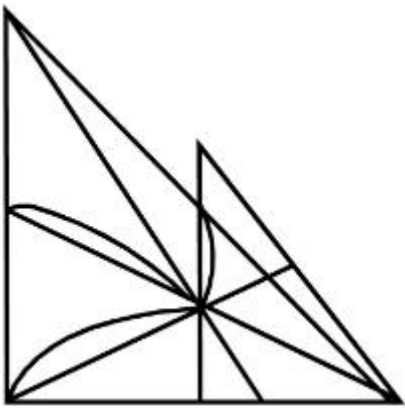


Options :

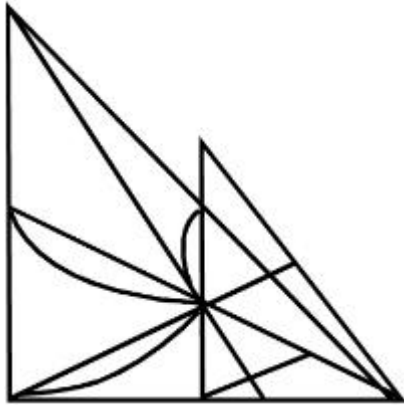


7155057961.

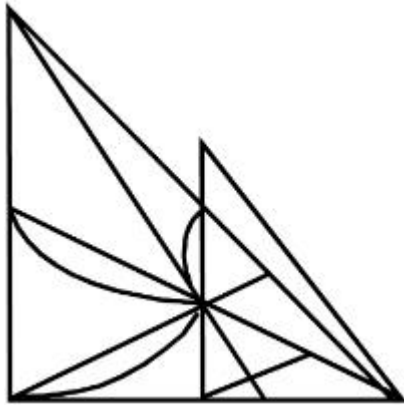
7155057962.



7155057963.



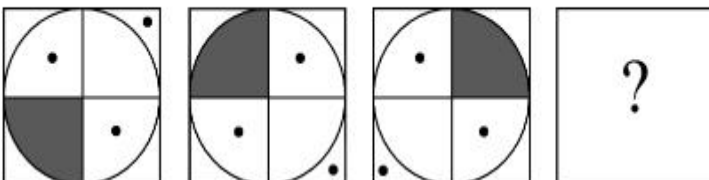
7155057964.



Question Number : 77 Question Id : 7155052540 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

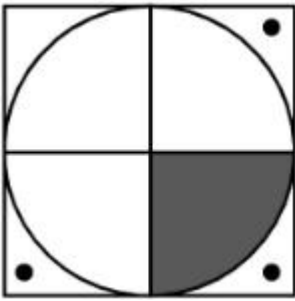
Correct Marks : 4 Wrong Marks : 1

Choose the correct option amongst the answer figures which complete the series.

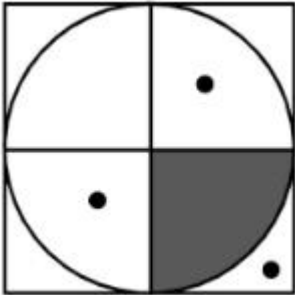


Options :

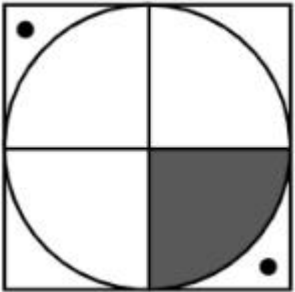
7155057965.



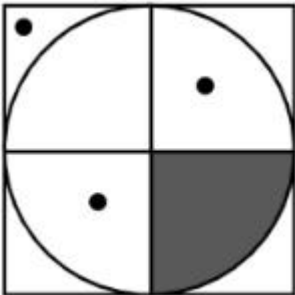
7155057966.



7155057967.



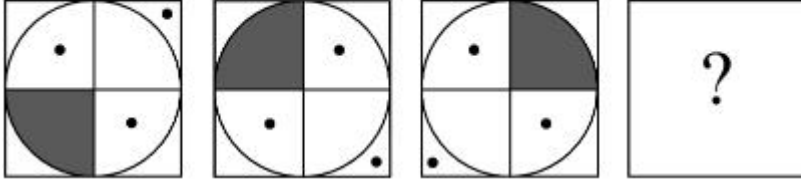
7155057968.



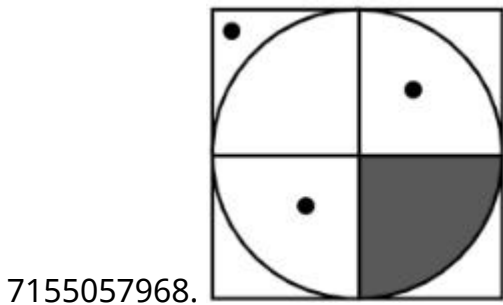
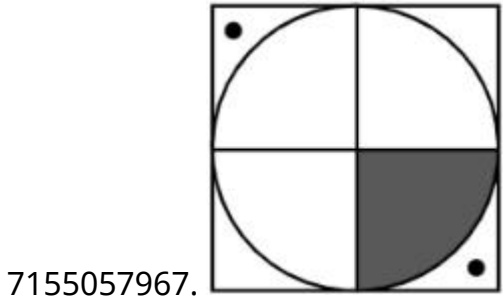
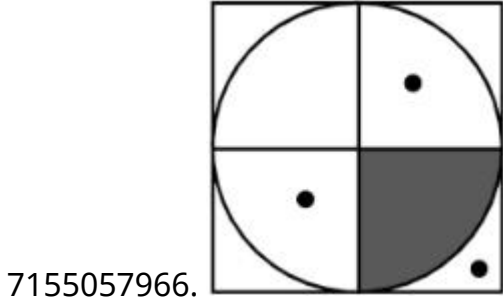
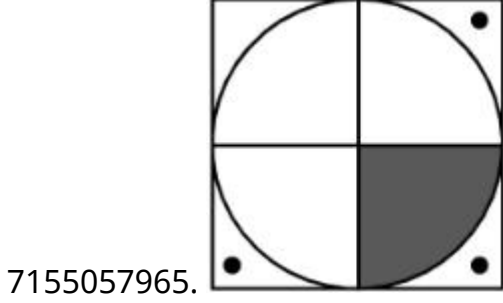
Question Number : 77 Question Id : 7155052540 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಸರಣಿಯನ್ನು ಪೂರ್ಣಗೊಳಿಸಲು ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾಗಿರುವ ಉತ್ತರವನ್ನು ಆರಿಸಿ.



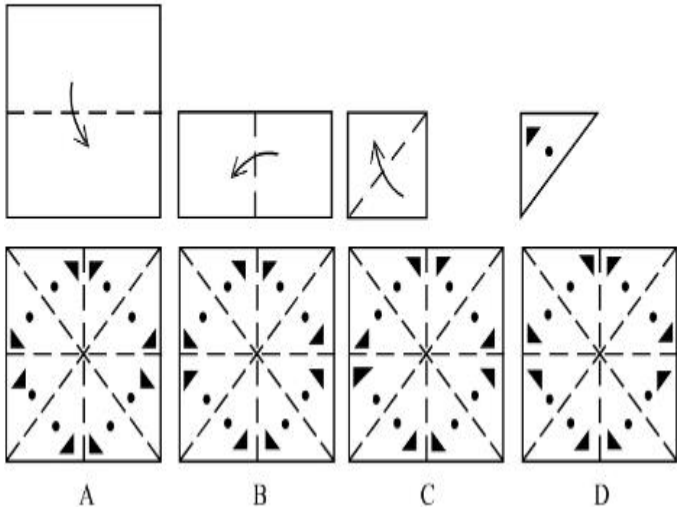
Options :



Question Number : 78 Question Id : 7155052541 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Sheet is folded in marked format and cut led at last as shown. Identify from the options below, how the pattern will be made when it's fully unfold?



Options :

7155057969. B

7155057970. A

7155057971. D

7155057972. C

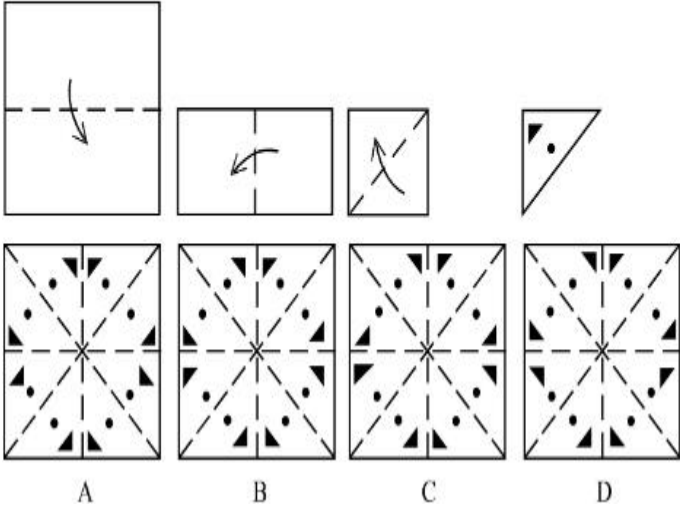
Question Number : 78 Question Id : 7155052541 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಹಾಳೆಯನ್ನು ಗುರುತು ಮಾಡಿದ ನಮೂನೆಯಲ್ಲಿ ಮಡಚಲಾಗಿದೆ ಮತ್ತು ಕೊನೆಯಲ್ಲಿ ತೋರಿಸಿದ ಹಾಗೆ ಹಾಳೆಯಲ್ಲಿ ರಂಧ್ರ ಕೊರೆಯಲಾಗಿದೆ. ಪುನಃ ಹಾಳೆಯ ಮಡಿಕೆಯನ್ನು ಬಿಡಿಸಿದಾಗ ತಯಾರಾದ ಮಾದರಿಯನ್ನು ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಿಂದ ಕಂಡುಹಿಡಿಯಿರಿ.



Options :

7155057969. B

7155057970. A

7155057971. D

7155057972. C

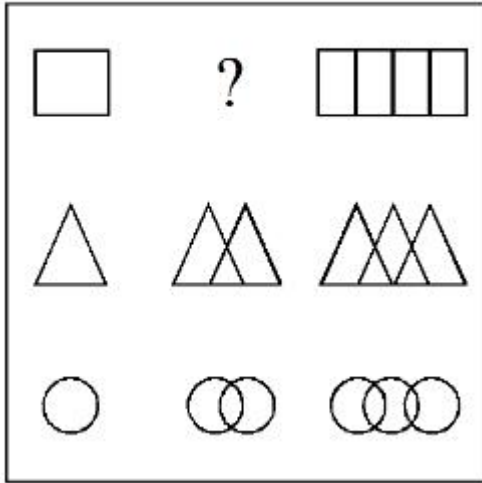
Question Number : 79 Question Id : 7155052542 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

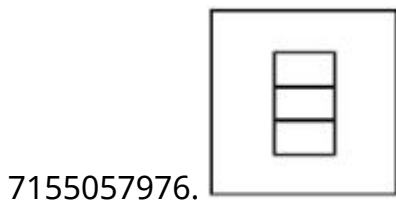
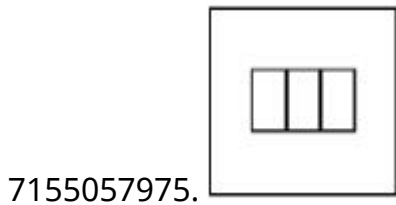
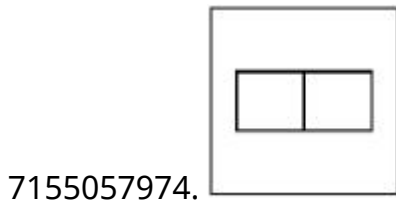
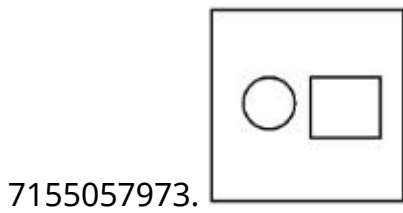
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In the figure mentioned below find the missing series:-

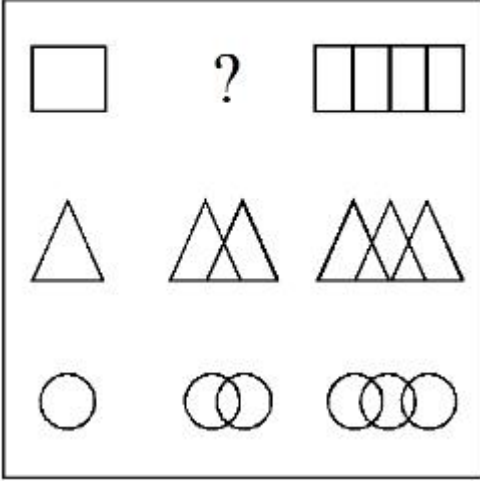


Options :

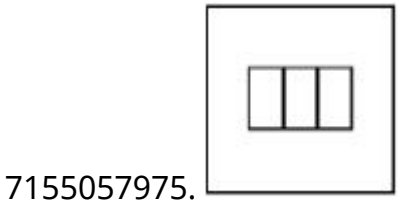
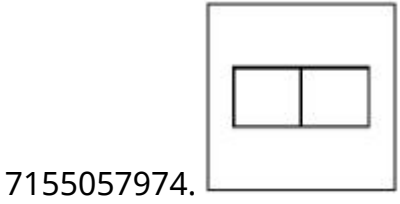
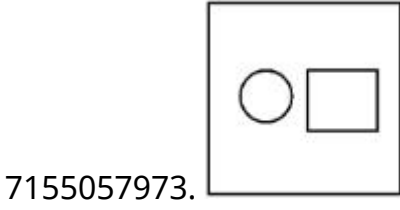


Question Number : 79 Question Id : 7155052542 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

ಕೊಟ್ಟಿರುವ ಚಿತ್ರಗಳ ಸರಣಿಯಲ್ಲಿ ಕಾಣೆಯಾಗಿರುವುದನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.

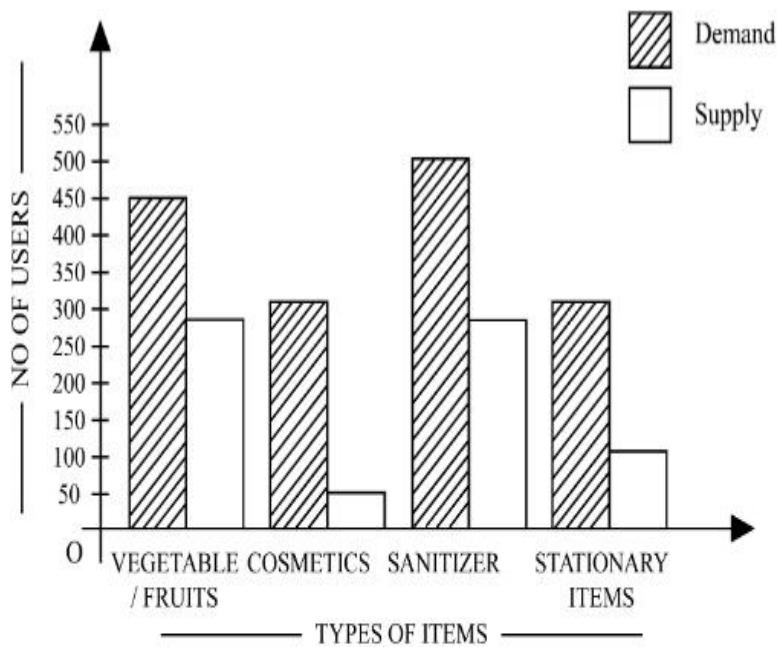


Options :



Question Number : 80 Question Id : 7155052543 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



The diagram shows the supply and demand of different users for different items. Which of the following is/are correct?

- A. Sanitizer only meet 50% of the demand
- B. Cosmetics has the least supply among all.
- C. Among all, two items have equal demand but difference in supply
- D. Among all, two items have equal supply and two items have equal demand.

Choose the correct answer from the options given below:-

Options :

7155057977. B and D only

7155057978. A and B only

7155057979. A and C only

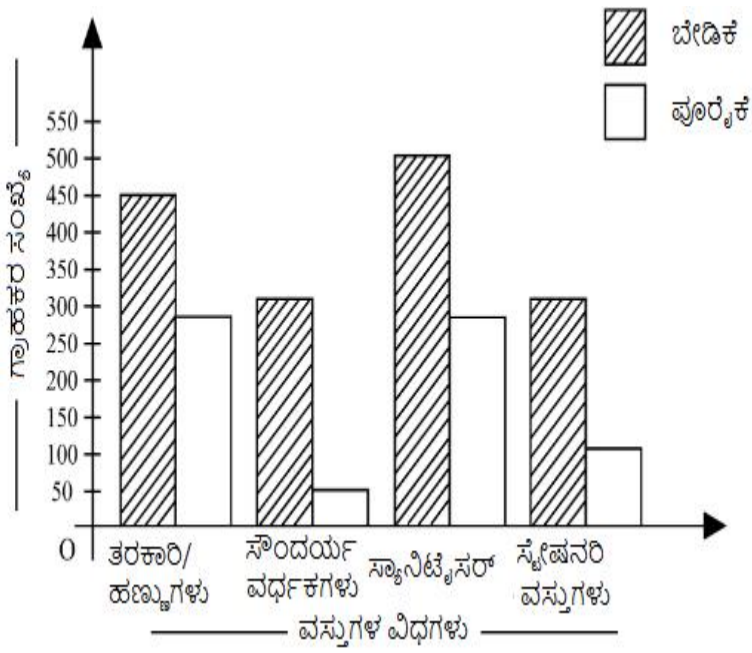
7155057980. B, C and D only

Question Number : 80 Question Id : 7155052543 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



ಮೇಲಿನ ಚಿತ್ರವು ಭಿನ್ನ ಗ್ರಾಹಕರಿಗಾಗಿ ವಿವಿಧ ವಸ್ತುಗಳ ಬೇಡಿಕೆ ಮತ್ತು ಪೂರೈಕೆ ತೋರಿಸುವುದು. ಕೆಳಗಿನವುಗಳಲ್ಲಿ ಸರಿಯಾಗಿರುವುದು/ಗಳು?

- ಸ್ಯಾನಿಟೈಸರ್ ಶೇಕಡಾ 50% ರಷ್ಟು ಬೇಡಿಕೆಯನ್ನು ಮಾತ್ರ ಈಡೇರಿಸುವುದು.
- ಸೌಂದರ್ಯ ವರ್ಧಕಗಳು ಎಲ್ಲವುಗಳಿಗಿಂತ ಕನಿಷ್ಠ ಪೂರೈಕೆ ಹೊಂದಿದೆ.
- ಎಲ್ಲವುಗಳಲ್ಲಿ, ಎರಡು ವಸ್ತುಗಳು ಸಮ ಬೇಡಿಕೆ ಹೊಂದಿವೆ, ಆದರೆ ಪೂರೈಕೆಯಲ್ಲಿ ವ್ಯತ್ಯಾಸವಿದೆ.
- ಎಲ್ಲ ವಸ್ತುಗಳಲ್ಲಿ, ಎರಡು ವಸ್ತುಗಳು ಸಮನಾದ ಪೂರೈಕೆ ಮತ್ತು ಎರಡು ವಸ್ತುಗಳು ಸಮನಾದ ಬೇಡಿಕೆ ಹೊಂದಿವೆ.

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ:-

Options :

7155057977. B ಮತ್ತು D ಮಾತ್ರ

7155057978. A ಮತ್ತು B ಮಾತ್ರ

7155057979. A ಮತ್ತು C ಮಾತ್ರ

7155057980. B, C ಮತ್ತು D ಮಾತ್ರ

Planning

Section Id :	715505158
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	25
Number of Questions to be attempted :	25
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	715505158
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 81 Question Id : 7155052544 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

When a person cannot meet a minimum level of living standards compared to others in the same time and place, it is called :

Options :

7155057981. Poverty

7155057982. Abundance

7155057983. Adequacy

7155057984. Luxury

Question Number : 81 Question Id : 7155052544 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಒಂದೇ ಸ್ಥಳದ ಸಮಕಾಲೀನದಲ್ಲಿ ಒಬ್ಬ ವ್ಯಕ್ತಿಯು ಇತರರಂತೆ ಕನಿಷ್ಠ ಹಂತದ ಜೀವನ ಮಟ್ಟವನ್ನೂ ಕಾಣದೇ ಇದ್ದಲ್ಲಿ ಕರೆಯುವುದು:

Options :

7155057981. ಬಡತನ

7155057982. ಸಮೃದ್ಧಿ

7155057983. ಸಾಕಷ್ಟು

7155057984. ವಿಲಾಸಿ

Question Number : 82 Question Id : 7155052545 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Acropolis in Greece is a/an:

Options :

7155057985. Court

7155057986. Citadel on a High Land

7155057987. Open Air Theatre

7155057988. Great Bath

Question Number : 82 Question Id : 7155052545 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಗ್ರೀಸಿನಲ್ಲಿ ಅಕ್ರೋ ಪೊಲೀಸವು:

Options :

7155057985. ನ್ಯಾಯಾಲಯ

7155057986. ಉನ್ನತ ಭೂಮಿಯ ಮೇಲಿನ ಕೋಟೆ

7155057987. ಗಾಳಿಯೊಡ್ಡಿದ ನಾಟಕ/ಸಿನಿಮಾ ಮಂದಿರ

7155057988. ಉನ್ನತ (ದೊಡ್ಡ) ಸ್ನಾನ

Question Number : 83 Question Id : 7155052546 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In Land-use map, identify the colour code used for recreational uses.

Options :

7155057989. Yellow

7155057990. Green

7155057991. Purple

7155057992. Blue

Question Number : 83 Question Id : 7155052546 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಭೂಮಿಯ ಉಪಯೋಗಿಸಿದ ಭೂಪಟದಲ್ಲಿ, ಮನೋರಂಜನೆಗಾಗಿ ಉಪಯೋಗಿಸಿದ್ದನ್ನು ಬಣ್ಣದ ಕೋಡ್‌ನಿಂದ ಕಂಡುಹಿಡಿಯಿರಿ.

Options :

7155057989. ಹಳದಿ

7155057990. ಹಸಿರು

7155057991. ನೇರಳೆ

7155057992. ನೀಲಿ

Question Number : 84 Question Id : 7155052547 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Statement I : The plan of Delhi city is in the radial form.

Statement II : The plan of Delhi city is in the Grid Iron form.

In the light of the above statements, choose the *correct* answer from the options given below:

Options :

7155057993. Both Statement **I** and Statement **II** are true

7155057994. Both Statement **I** and Statement **II** are false

7155057995. Statement **I** is true but Statement **II** is false

7155057996. Statement **I** is false but Statement **II** is true

Question Number : 84 Question Id : 7155052547 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : ದೆಹಲಿ ನಗರದ ಯೋಜನೆಯು ತ್ರಿಜ್ಞೀಯ ರೂಪದಲ್ಲಿದೆ.

ಹೇಳಿಕೆ II : ದೆಹಲಿ ನಗರದ ಯೋಜನೆಯು ಕಬ್ಬಿಣದ ಸರಳ ರೂಪದಲ್ಲಿದೆ.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ.

Options :

7155057993. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155057994. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155057995. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

7155057996. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

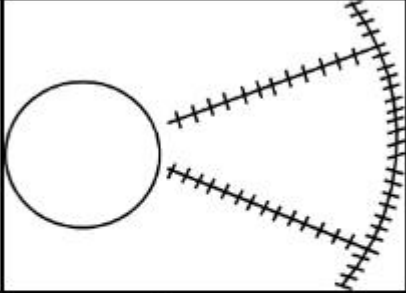
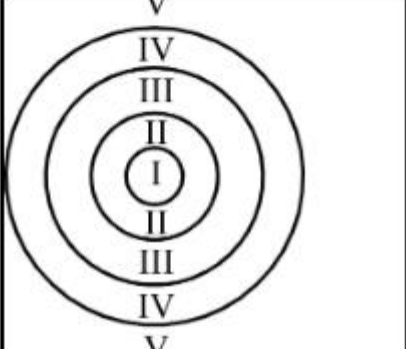
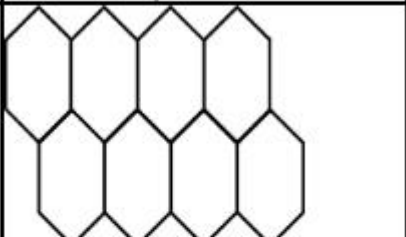
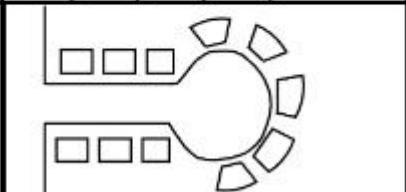
Question Number : 85 Question Id : 7155052548 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.		I.	Christaller's concept
B.		II.	Garden City concept
C.		III.	Ernest Burgess
D.		IV.	Radburn concept

Choose the correct answer from the options given below:

Options :

7155057997. A-II, B-III, C-I, D-IV

7155057998. A-III, B-I, C-II, D-IV

7155057999. A-IV, B-III, C-I, D-II

7155058000. A-II, B-III, C-IV, D-I

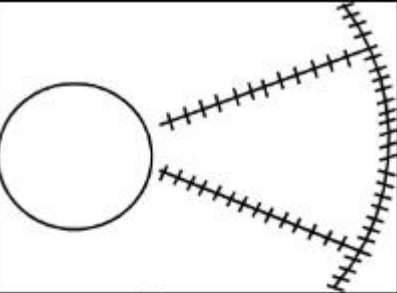
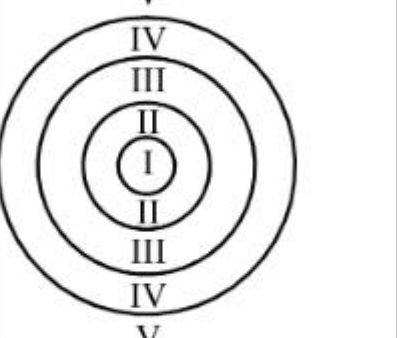
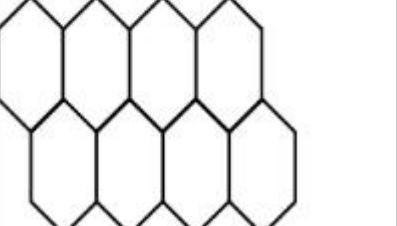
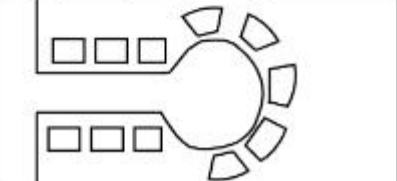
Question Number : 85 Question Id : 7155052548 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.		I.	ಕ್ರಿಸ್ಟಲೈನ್ ಪರಿಕಲ್ಪನೆ
B.		II.	ಗಾರ್ಡನ್ ಸಿಟಿ ಪರಿಕಲ್ಪನೆ
C.		III.	ಎನೆಸ್ಟ್ ಬುರ್ಗಿಸ್
D.		IV.	ರಾಡ್ಬರ್ನ್ ಪರಿಕಲ್ಪನೆ

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ:

Options :

7155057997. A-II, B-III, C-I, D-IV

7155057998. A-III, B-I, C-II, D-IV

7155057999. A-IV, B-III, C-I, D-II

7155058000. A-II, B-III, C-IV, D-I

Question Number : 86 Question Id : 7155052549 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.	Tower in the Park	I.	Sir Ebenezer Howards
B.	Neighbourhood Unit	II.	Le-Corbusier
C.	Garden City	III.	Clerence Perry
D.	Sector Model	IV.	Homer Hoyt

Choose the correct answer from the options given below:

Options :

7155058001. A-I, B-III, C-IV, D-II

7155058002. A-II, B-III, C-I, D-IV

7155058003. A-II, B-III, C-IV, D-I

7155058004. A-III, B-II, C-I, D-IV

Question Number : 86 Question Id : 7155052549 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.	ಉದ್ಯಾನದಲ್ಲಿರುವ ಗೋಪುರ	I.	ಸರ್ ಎಬೆಂಜರ್ ಹೋವಾರ್ಡ್ಸ್
B.	ನೆರೆಹೊರೆಯ ಘಟಕ	II.	ಲೀ-ಕಾರ್ಬುಸಿಯರ್
C.	ಉದ್ಯಾನ ನಗರ	III.	ಕ್ಲೆರೆನ್ಸ್ ಪೆರ್ಲಿ
D.	ಸೆಕ್ಟರ್ (ವರ್ಗ) ಮಾದರಿ	IV.	ಹೋಮರ್ ಹಾಯ್

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ:

Options :

7155058001. A-I, B-III, C-IV, D-II

7155058002. A-II, B-III, C-I, D-IV

7155058003. A-II, B-III, C-IV, D-I

7155058004. A-III, B-II, C-I, D-IV

Question Number : 87 Question Id : 7155052550 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.	1st Five Year Plan	I.	1969-1974
B.	4th Five Year Plan	II.	1951-1956
C.	8th Five Year Plan	III.	1992-1997
D.	11th Five Year Plan	IV.	2007-2012

Choose the correct answer from the options given below:

Options :

7155058005. A-I, B-II, C-III, D-IV

7155058006. A-II, B-I, C-III, D-IV

7155058007. A-II, B-III, C-IV, D-I

7155058008. A-II, B-I, C-IV, D-III

Question Number : 87 Question Id : 7155052550 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.	ಪ್ರಥಮ ಪಂಚವಾರ್ಷಿಕ ಯೋಜನೆ	I.	1969-1974
B.	4ನೇ ಪಂಚವಾರ್ಷಿಕ ಯೋಜನೆ	II.	1951-1956
C.	8ನೇ ಪಂಚವಾರ್ಷಿಕ ಯೋಜನೆ	III.	1992-1997
D.	11ನೇ ಪಂಚವಾರ್ಷಿಕ ಯೋಜನೆ	IV.	2007-2012

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155058005. A-I, B-II, C-III, D-IV

7155058006. A-II, B-I, C-III, D-IV

7155058007. A-II, B-III, C-IV, D-I

7155058008. A-II, B-I, C-IV, D-III

Question Number : 88 Question Id : 7155052551 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
A.	Madurai	I.	Planned Hill city
B.	Auroville	II.	Kadamba Vanam
C.	Lavasa	III.	Grid Iron
D.	Chandigarh	IV.	Matri Mandir

Choose the correct answer from the options given below:

Options :

7155058009. A-IV, B-I, C-II, D-III

7155058010. A-IV, B-II, C-I, D-III

7155058011. A-I, B-II, C-IV, D-III

7155058012. A-II, B-IV, C-I, D-III

Question Number : 88 Question Id : 7155052551 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಪಟ್ಟಿ - I ರ ಜೊತೆ ಪಟ್ಟಿ - II ಅನ್ನು ಹೊಂದಿಸಿ.

ಪಟ್ಟಿ I		ಪಟ್ಟಿ II	
A.	ಮದುರೈ	I.	ಯೋಜನಾಬದ್ಧ ಬೆಟ್ಟದ ನಗರ
B.	ಅರೌವಿಲೆ	II.	ಕದಂಬ ವನಂ
C.	ಲವಸ	III.	ಸರಳು ಕಬ್ಬಿಣ
D.	ಚಂಡೀಗಢ	IV.	ಮತ್ರಿ ಮಂದಿರ

ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155058009. A-IV, B-I, C-II, D-III

7155058010. A-IV, B-II, C-I, D-III

7155058011. A-I, B-II, C-IV, D-III

7155058012. A-II, B-IV, C-I, D-III

Question Number : 89 Question Id : 7155052552 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following article is related to Panchayati Raj ?

Options :

7155058013. Article 243

7155058014. Article 324

7155058015. Article 124

7155058016. Article 73

Question Number : 89 Question Id : 7155052552 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಕೆಳಗಿನ ಯಾವ ಕಲವು ಪಂಚಾಯತ್‌ರಾಜ್‌ಗೆ ಸಂಬಂಧಿಸಿದ್ದಾಗಿದೆ?

Options :

7155058013. ಕಲಮು 243

7155058014. ಕಲಮು 324

7155058015. ಕಲಮು 124

7155058016. ಕಲಮು 73

Question Number : 90 Question Id : 7155052553 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

How many acres is 1 hectare?

Options :

7155058017. 2.47

7155058018. 3.47

7155058019. 4.47

7155058020. 5.47

Question Number : 90 Question Id : 7155052553 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

1 ಹೆಕ್ಟೋರನಲ್ಲಿ ಎಷ್ಟು ಎಕರೆಗಳಿವೆ?

Options :

7155058017. 2.47

7155058018. 3.47

7155058019. 4.47

7155058020. 5.47

Question Number : 91 Question Id : 7155052554 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

What is the full form of the NITI ?

Options :

7155058021. National Institute for Transforming India

7155058022. National Industry for Technology India

7155058023. National Industry for Transforming India

7155058024. National Industrial Technical Institute

Question Number : 91 Question Id : 7155052554 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

NITI ಯ ಪೂರ್ಣ ವಿಸ್ತೃತ ರೂಪವೇನು?

Options :

7155058021. ನ್ಯಾಷನಲ್ ಇನ್‌ಸ್ಟಿಟ್ಯೂಟ್ ಫಾರ್ ಟ್ರಾನ್ಸ್‌ಫಾರ್ಮಿಂಗ್ ಇಂಡಿಯಾ (National Institute for Transforming India)

7155058022. ನ್ಯಾಷನಲ್ ಇಂಡಸ್ಟ್ರಿ ಫಾರ್ ಟೆಕ್ನಾಲಜಿ ಇಂಡಿಯಾ (National Industry for Technology India)

7155058023. ನ್ಯಾಷನಲ್ ಇಂಡಸ್ಟ್ರಿ ಫಾರ್ ಟ್ರಾನ್ಸ್‌ಫಾರ್ಮಿಂಗ್ ಇಂಡಿಯಾ (National Industry for Transforming India)

7155058024. ನ್ಯಾಷನಲ್ ಇಂಡಸ್ಟ್ರಿಯಲ್ ಟೆಕ್ನಿಕಲ್ ಇನ್‌ಸ್ಟಿಟ್ಯೂಟ್ (National Industrial Technical Institute)

Question Number : 92 Question Id : 7155052555 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The term "Conurbation" was coined by ?

Options :

7155058025. Kevin Lynch

7155058026. Patrick Geddes

7155058027. Ebenezer Howard

7155058028. Lewis Mumford

Question Number : 92 Question Id : 7155052555 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

"ಕಾನುಬೇರ್ಷನ್" (Conurbation) ಈ ಪದವನ್ನು ಸೃಷ್ಟಿಸಿದವರು?

Options :

7155058025. ಕೆವಿನ್ ಲಿಂಚ್

7155058026. ಪ್ಯಾಟ್ರಿಕ್ ಗೆಡ್ಡಿಸ್

7155058027. ಎಬೆಂಜರ್ ಹೋವರ್ಡ್

7155058028. ಲೆವಿಸ್ ಮುಂಫರ್ಡ್

Question Number : 93 Question Id : 7155052556 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Who is the planner of Durgapur city?

Options :

7155058029. Le Corbusier

7155058030. Ebenezer Howard

7155058031. Joseph Allen Stein

7155058032. Charles Correa

Question Number : 93 Question Id : 7155052556 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ದುರ್ಗಾಪುರ ನಗರದ ಯೋಜನೆಕಾರ (ಪ್ಲಾನರ್) ಯಾರು?

Options :

7155058029. ಲೀ ಕಾರ್ಬೂರ್ನಿಸಿಯರ್

7155058030. ಎಬೆಂಜರ್ ಹೊವಾರ್ಡ್

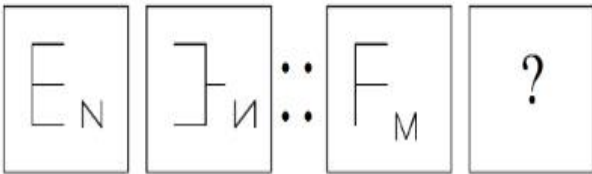
7155058031. ಜೋಸೆಫ್ ಅಲೆನ್ ಸ್ಟೀನ್

7155058032. ಚಾರ್ಲ್ಸ್ ಕೊರ್ಟ್

Question Number : 94 Question Id : 7155052557 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In problem figures, A and B have certain relation. Identify which one of the answer figures will
have similar relation between C and D?

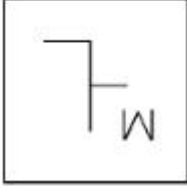
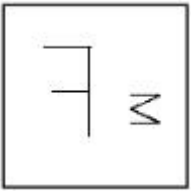


Options :

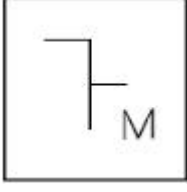


7155058033.

7155058034.



7155058035.

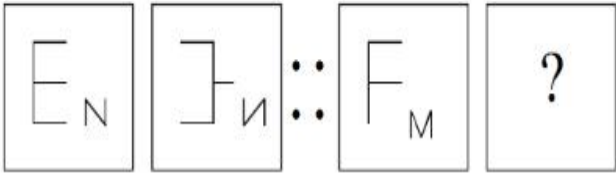


7155058036.

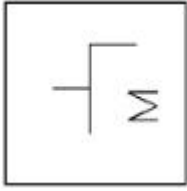
Question Number : 94 Question Id : 7155052557 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

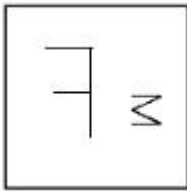
ಪ್ರಶ್ನೆ ಚಿತ್ರದಲ್ಲಿ A ಮತ್ತು B ನಿಶ್ಚಿತ ಸಂಬಂಧದಲ್ಲಿರುವವು. C ಮತ್ತು D ಗಳ ನಡುವೆ ಒಂದೇ ರೀತಿಯ ಸಂಬಂಧ ಹೊಂದಿರುವ ಉತ್ತರ ಚಿತ್ರವನ್ನು ಕಂಡುಹಿಡಿಯಿರಿ.



Options :



7155058033.

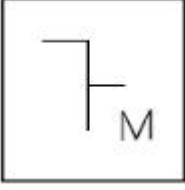


7155058034.

7155058035.



7155058036.



Question Number : 95 Question Id : 7155052558 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The Housing Development Finance Corporation Limited (HDFC) was founded in:

Options :

7155058037. 1947

7155058038. 1961

7155058039. 1977

7155058040. 1981

Question Number : 95 Question Id : 7155052558 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಗೃಹ ಅಭಿವೃದ್ಧಿ ಹಣಕಾಸು ನಿಗಮ ನಿಯಮಿತ (HDFC) ಸ್ಥಾಪನೆಯಾದ ವರ್ಷವು:

Options :

7155058037. 1947

7155058038. 1961

7155058039. 1977

7155058040. 1981

Question Number : 96 Question Id : 7155052559 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

An essential feature of federal government is:

Options :

7155058041. Centralisation of Powers

7155058042. Division of Powers between various levels

7155058043. Opposition

7155058044. Unwritten Constitution

Question Number : 96 Question Id : 7155052559 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಫೆಡರಲ್ ಸರ್ಕಾರದ ಒಂದು ಅಗತ್ಯ ಲಕ್ಷಣವು:

Options :

7155058041. ಅಧಿಕಾರಗಳ ಕೇಂದ್ರೀಕರಣ

7155058042. ವಿವಿಧ ಹಂತಗಳಲ್ಲಿ ಅಧಿಕಾರ ವಿಕೇಂದ್ರೀಕರಣ (ವಿಂಗಡಣೆ)

7155058043. ವರೋಧಿಕರಣ

7155058044. ಅಲಿಖಿತ ಸಂವಿಧಾನ

Question Number : 97 Question Id : 7155052560 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following is not a public sector bank?

Options :

7155058045. ICICI

7155058046. State Bank of India

7155058047. Indian Bank

7155058048. Canara Bank

Question Number : 97 Question Id : 7155052560 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ಈ ಕೆಲಗಿನ ಯಾವುದು ಸಾರ್ವಜನಿಕ ವಲಯದ ಬ್ಯಾಂಕ್ ಅಲ್ಲ?

Options :

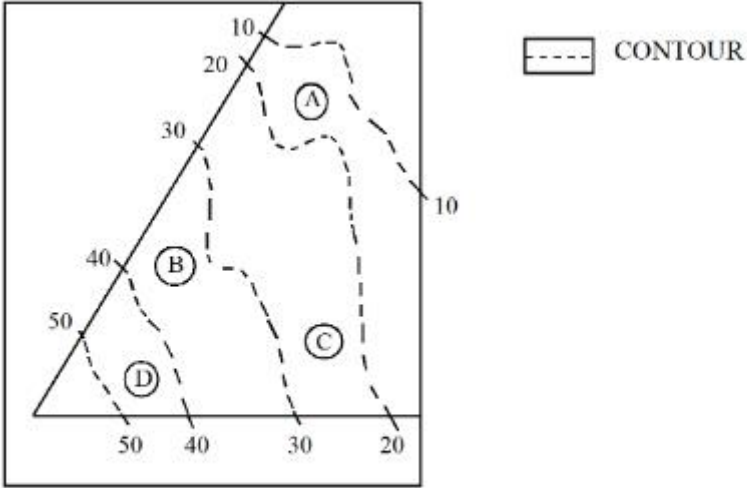
7155058045. ICICI (ಐಸಿಐಸಿಐ)

7155058046. ಸ್ಟೇಟ್ ಬ್ಯಾಂಕ್ ಆಫ್ ಇಂಡಿಯಾ

7155058047. ಇಂಡಿಯನ್ ಬ್ಯಾಂಕ್

Question Number : 98 Question Id : 7155052561 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



In the given diagram, the location of D on the site is:

Options :

7155058049. 30-40

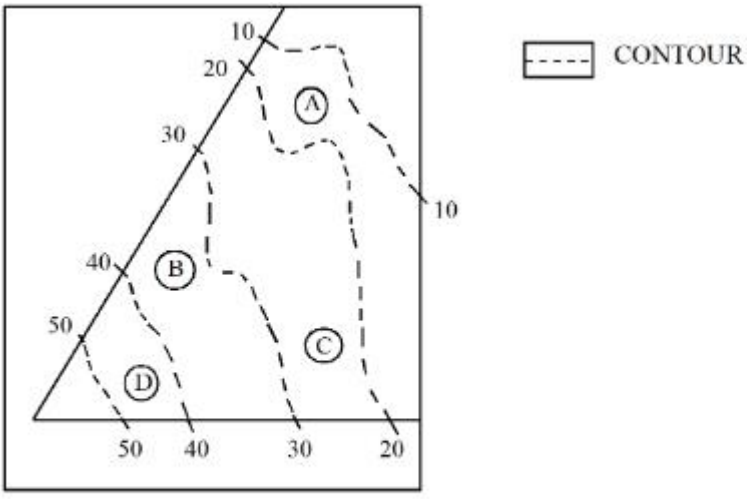
7155058050. 40-50

7155058051. 10-20

7155058052. 20-30

Question Number : 98 Question Id : 7155052561 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ, ನಿವೇಶನದ ಮೇಲೆ D ಯು ಕಂಡುಬರುವುದು:

Options :

7155058049. 30-40

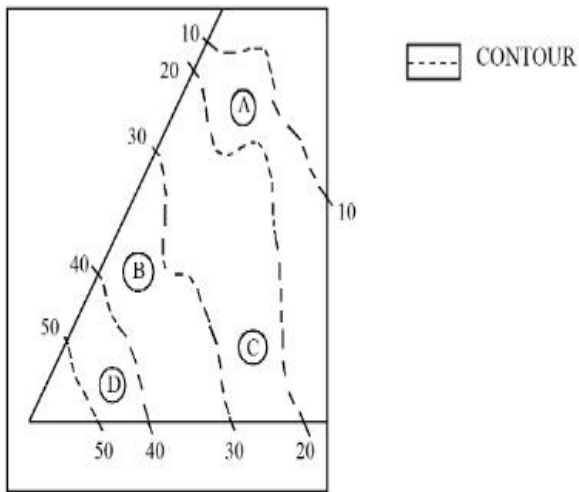
7155058050. 40-50

7155058051. 10-20

7155058052. 20-30

Question Number : 99 Question Id : 7155052562 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



Statement I: In the given diagram, the location of B is higher than C

Statement II: In the given diagram, the location of A is lower than C

In the light of the above statements, choose the *correct* answer from the options given below:

Options :

7155058053. Both Statement **I** and Statement **II** are true

7155058054. Both Statement **I** and Statement **II** are false

7155058055. Statement **I** is true but Statement **II** is false

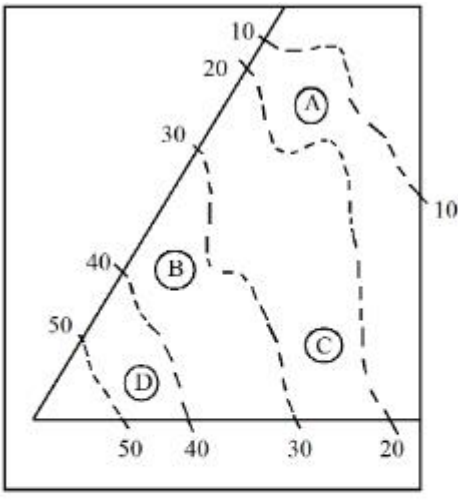
7155058056. Statement **I** is false but Statement **II** is true

Question Number : 99 Question Id : 7155052562 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



----- CONTOUR

ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ, B ಯು C ಗಿಂತ ಎತ್ತರದಲ್ಲಿ ಇರುವುದು

ಹೇಳಿಕೆ II : ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ, A ಯು C ಗಿಂತ ಕೆಳಗೆ ಇರುವುದು

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ.

Options :

7155058053. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155058054. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155058055. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

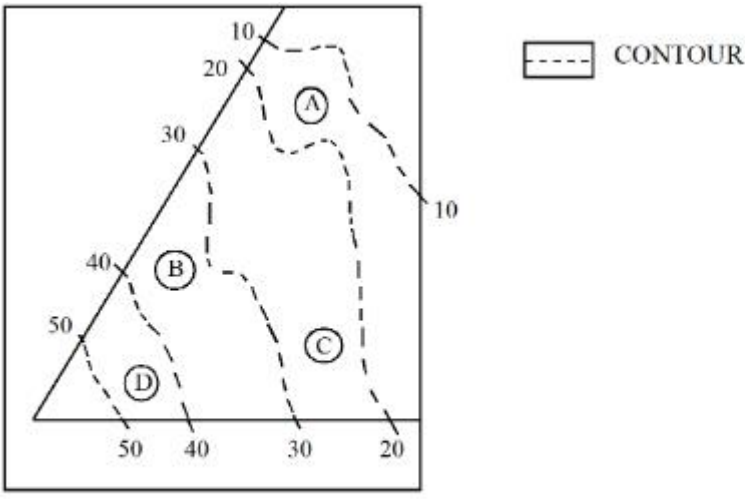
7155058056. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

Question Number : 100 Question Id : 7155052563 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



In the given diagram, the location of the A lies on which contour ?

Options :

7155058057. 20-30

7155058058. 30-40

7155058059. 10-20

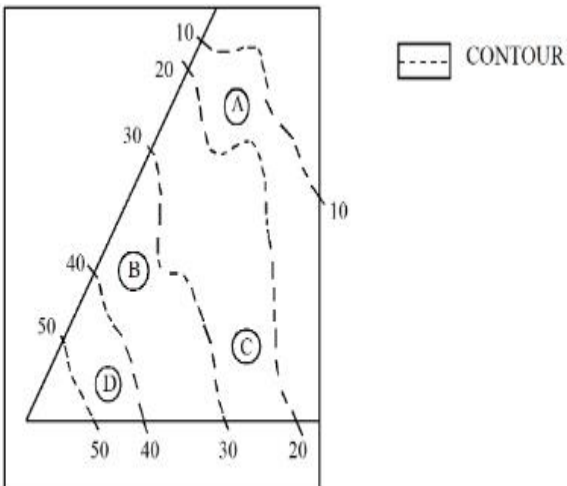
7155058060. 40-50

Question Number : 100 Question Id : 7155052563 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ, A ಯು ಯಾ ಬಾಹ್ಯರೇಖೆಯ ಮೇಲೆ ಇರುವುದನ್ನು ಕಾಣಲಾಗುವುದು?

Options :

7155058057. 20-30

7155058058. 30-40

7155058059. 10-20

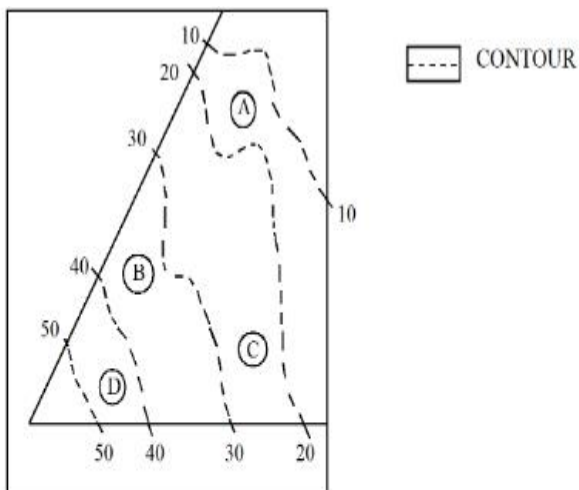
7155058060. 40-50

Question Number : 101 Question Id : 7155052564 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



Statement I: 'A' is located at the lowest point of the site.

Statement II: 'A' is located at a lower point than 'B' on the site.

In the light of the above statements, choose the *correct* answer from the options given below:

Options :

7155058061. Both Statement **I** and Statement **II** are true

7155058062. Both Statement **I** and Statement **II** are false

7155058063. Statement **I** is true but Statement **II** is false

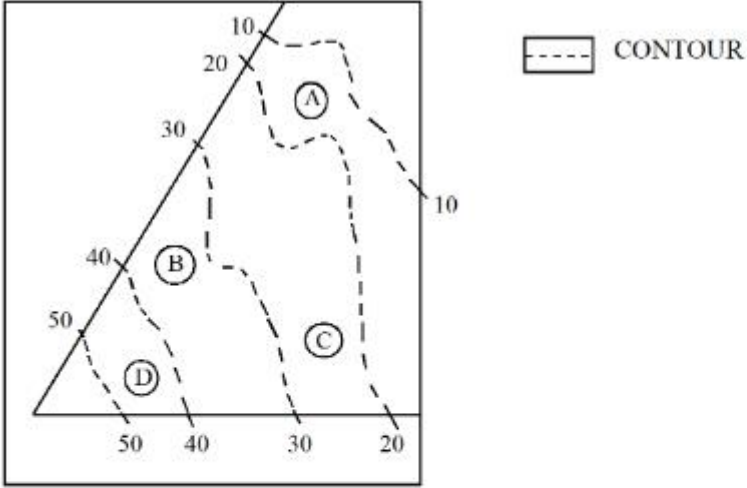
7155058064. Statement I is false but Statement II is true

Question Number : 101 Question Id : 7155052564 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



ಈ ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I : A ಯು ನಿವೇಶನದ ಅತ್ಯಂತ ಕೆಳ ಬಿಂದುವಿನಲ್ಲಿರುವುದು

ಹೇಳಿಕೆ II : ನಿವೇಶನದ ಮೇಲೆ A ಯು B ಗಿಂತ ಕೆಳ ಬಿಂದುವಿನಲ್ಲಿದೆ.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನಿಸಿ, ಕೆಳಗಿನ ಆಯ್ಕೆಗಳಲ್ಲಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ.

Options :

7155058061. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155058062. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155058063. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

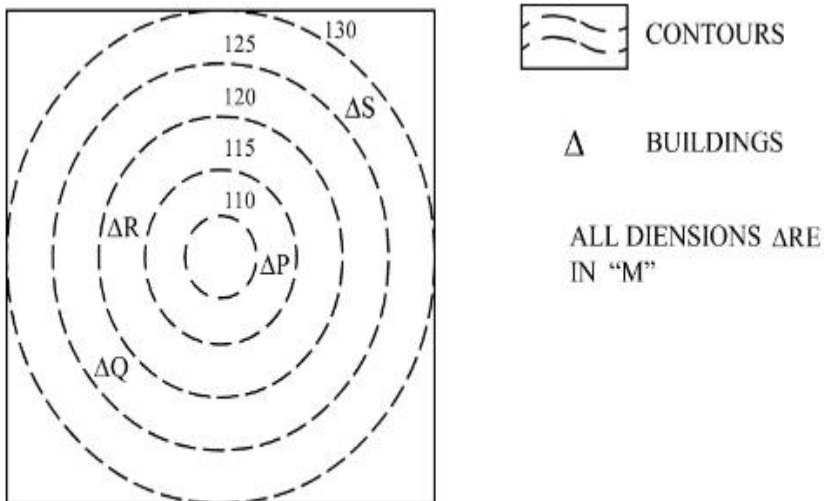
7155058064. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

Question Number : 102 Question Id : 7155052565 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



In the given diagram, how many contour levels are present in between "P" and "S"

Options :

7155058065. 2

7155058066. 3

7155058067. 1

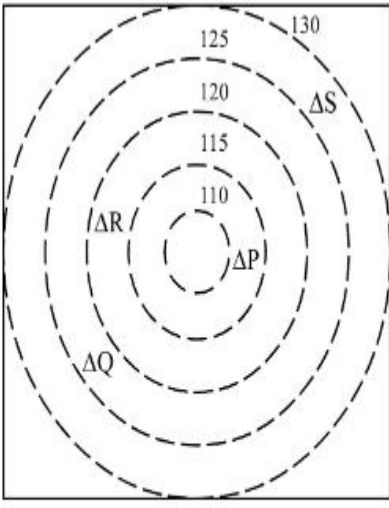
7155058068. 4

Question Number : 102 Question Id : 7155052565 Question Type : MCQ Option Shuffling : Yes


Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



 CONTOURS

 BUILDINGS

ALL DIENSIONS ARE
IN "M"

ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ "P" ಮತ್ತು "S" ಗಳ ನಡುವೆ ಎಷ್ಟು ಬಾಹ್ಯರೇಖಾ ಹಂತಗಳು ಕಂಡು ಬರುತ್ತವೆ?

Options :

7155058065. 2

7155058066. 3

7155058067. 1

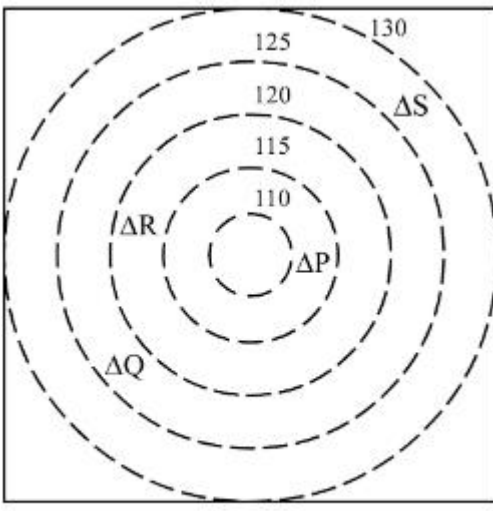
7155058068. 4

Question Number : 103 Question Id : 7155052566 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



CONTOURS



BUILDINGS

ALL DIENSIONS ARE
IN "M"

In the given diagram, "S" is higher than _____ meter from "R"

Options :

7155058069. 5

7155058070. 10

7155058071. 25

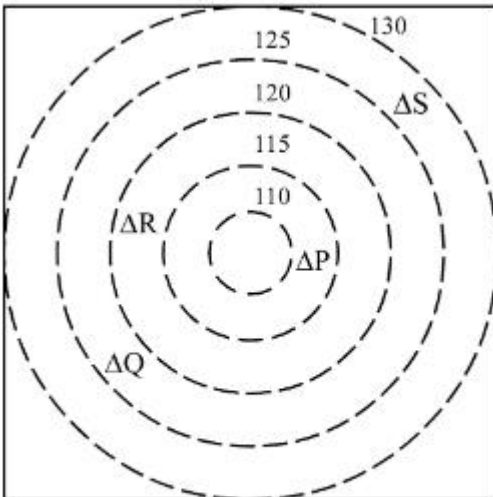
7155058072. 15

Question Number : 103 Question Id : 7155052566 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



CONTOURS



BUILDINGS

ALL DIENSIONS ARE
IN "M"

ಕೊಟ್ಟಿರುವ ಚಿತ್ರದಲ್ಲಿ, "R" ನಿಂದ "S" _____ ಮೀಟರ್ ಎತ್ತರದಲ್ಲಿದೆ

Options :

7155058069. 5

7155058070. 10

7155058071. 25

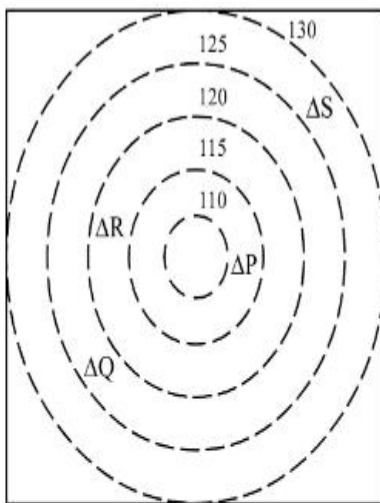
7155058072. 15

Question Number : 104 Question Id : 7155052567 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



 CONTOURS

 BUILDINGS

ALL DIENSIONS ARE
IN "M"

Based on the given diagram:

Statement I : "R" is higher than "P" and "Q"

Statement II : "S" is higher than "P", "Q" and "R"

In the light of the above statements, choose the *correct* answer from the options given below:

Options :

7155058073. Both Statement **I** and Statement **II** are true

7155058074. Both Statement **I** and Statement **II** are false

7155058075. Statement I is true but Statement II is false

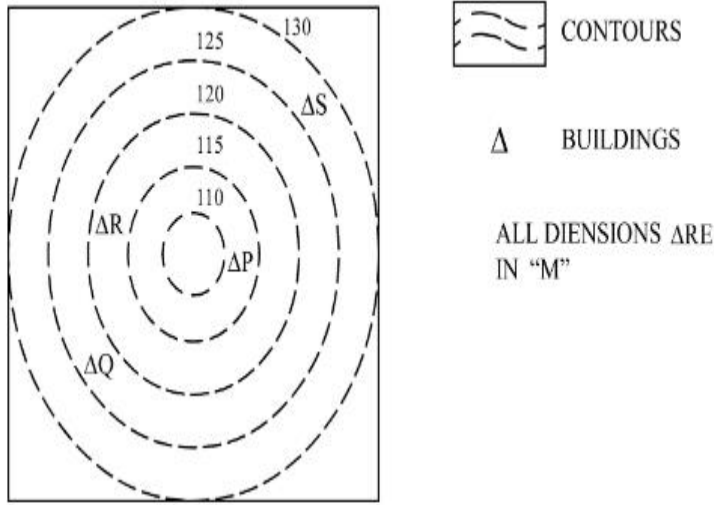
7155058076. Statement I is false but Statement II is true

Question Number : 104 Question Id : 7155052567 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A

Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



ಕೊಟ್ಟಿರುವ ಚಿತ್ರವನ್ನು ಆಧರಿಸಿ ಕೆಳಗಡೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ.

ಹೇಳಿಕೆ I: "P" ಮತ್ತು "Q" ಗಿಂತ "R" ವು ಎತ್ತರದಲ್ಲಿದೆ.

ಹೇಳಿಕೆ II: "P", "Q" ಮತ್ತು "R" ಗಳಿಗಿಂತ "S" ವು ಎತ್ತರದಲ್ಲಿದೆ.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನದಲ್ಲಿರಿಸಿಕೊಂಡು, ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಅತ್ಯಂತ ಸೂಕ್ತವಾಗಿರುವ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155058073. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

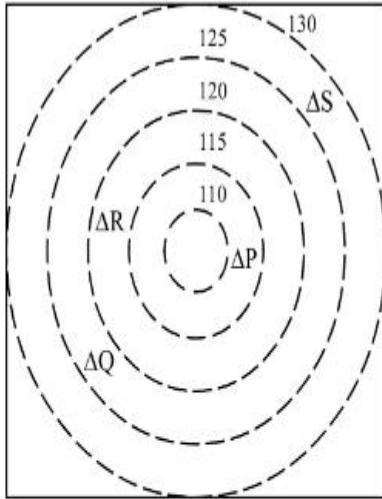
7155058074. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ I ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155058075. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

7155058076. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ

Question Number : 105 Question Id : 7155052568 Question Type : MCQ Option Shuffling : Yes
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A
Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



 CONTOURS

 BUILDINGS

ALL DIENSIONS ARE
IN "M"

Based on the given diagram:

Statement I : "P" is located at a height of 110 M

Statement II : "Q" is located 5 M lower than "S"

In the light of the above statements, choose the *correct* answer from the options given below:

Options :

7155058077. Both Statement **I** and Statement **II** are true

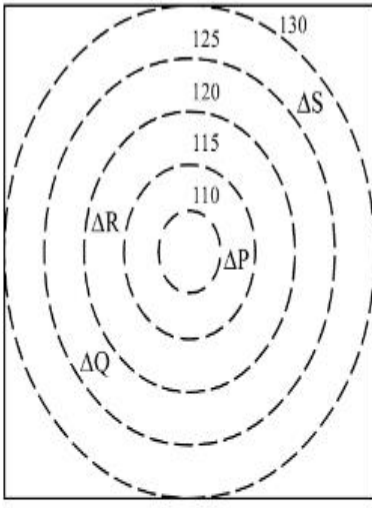
7155058078. Both Statement **I** and Statement **II** are false

7155058079. Statement **I** is true but Statement **II** is false

7155058080. Statement **I** is false but Statement **II** is true

Question Number : 105 Question Id : 7155052568 Question Type : MCQ Option Shuffling : Yes
Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A
Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1



 CONTOURS

 BUILDINGS

ALL DIENSIONS ARE
IN "M"

ಕೊಟ್ಟಿರುವ ಚಿತ್ರವನ್ನು ಆಧರಿಸಿ, ಕೆಳಗೆ ಎರಡು ಹೇಳಿಕೆಗಳನ್ನು ನೀಡಲಾಗಿದೆ

ಹೇಳಿಕೆ I: P ಯು 110 M ಎತ್ತರದಲ್ಲಿ ಕಂಡುಬರುವುದು.

ಹೇಳಿಕೆ II: "Q" ವು "S" ಗಿಂತ 5 M ಕೆಳಗಡೆ ಕಂಡುಬರುವುದು.

ಮೇಲಿನ ಹೇಳಿಕೆಗಳನ್ನು ಗಮನದಲ್ಲಿರಿಸಿಕೊಂಡು, ಕೆಳಗೆ ನೀಡಿರುವ ಆಯ್ಕೆಗಳಲ್ಲಿ ಅತ್ಯಂತ ಸೂಕ್ತವಾಗಿರುವ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ.

Options :

7155058077. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ಸರಿಯಾಗಿವೆ

7155058078. ಹೇಳಿಕೆ I ಮತ್ತು ಹೇಳಿಕೆ II ಎರಡೂ ತಪ್ಪಾಗಿವೆ

7155058079. ಹೇಳಿಕೆ I ಸರಿಯಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ತಪ್ಪಾಗಿದೆ

7155058080. ಹೇಳಿಕೆ I ತಪ್ಪಾಗಿದೆ ಆದರೆ ಹೇಳಿಕೆ II ಸರಿಯಾಗಿದೆ