

# National Testing Agency

<b>Question Paper Name :</b>	Plastic Arts Eng 08th June 2023 Shift 1
<b>Subject Name :</b>	Plastic Arts Eng
<b>Creation Date :</b>	2023-06-11 14:18:29
<b>Duration :</b>	120
<b>Total Marks :</b>	400
<b>Display Marks:</b>	Yes

## Plastic Arts

<b>Group Number :</b>	1
<b>Group Id :</b>	92090667
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	120
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	400
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## Part A

<b>Section Id :</b>	920906133
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	21
<b>Number of Questions to be attempted :</b>	21
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	920906213
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Id : 9209066679 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes  
Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (1 to 5)**

**Question Label : Comprehension**

## Mumbai message

Shinde survives. But SC makes clear party has primacy over legislative wing- big implications.

A constitutional bench of the supreme court yesterday ruled on the legal complication stemming from the fall of Maharashtra's MVA government in June 2022. The current government comprising BJP and the Eknath Shinde faction of Shiv Sena is safe. Yet, the role of then governor BS Keshari in the formation of the government by calling for a no-confidence motion against the government erstwhile Udhav Thackeray-led MVA has been severely criticized by SC and declared incorrect. However, as Thackeray resigned before the floor test there is no legal remedy available now the bench said. But it's still a consequential judgment that will henceforth be used to judge the legality of defection-led changes in government. SC has used the constitution's tenth schedule –meant to prevent opportunistic defections- as the reference point to reach its conclusions. The most important one is that a political party is superior to its legislative wing. The whip on voting represents the will of party, and not its legislators. It's the party that appoints its whip and the house leader. It means political parties now have a greater degree of protection against defection by legislators. This may mean that the current Maharashtra assembly speaker, BJP's Rahul Narwekar, cannot rely on just numbers but has to use Shiv Sena's constitution to identify the party's whip and leader to decide on pending disqualification proceedings. The speaker is the key player in the tenth schedule. Here the SC judgment is not conclusive. It referred one of its relevant earlier judgement (Nabam Rebia case) to a large bench because of contradictory reasoning". In the interim, it's given the speaker power to helm proceedings on defection, subject to judicial review. The other critical actor in defection is the state's governor. Here, SC has once again emphasized that they have limited discretionary power and cannot enter the political arena. A floor test is not the platform to resolve intraparty disputes, which is where Keshari's role has been criticised. The underlying principles on limited discretion also apply to governors elsewhere. This judgment should be read by all governors who see their role as meddlers in executive affairs SC's stance is very clear. The rajyapals should take note.

### Sub questions

**Question Number : 1 Question Id : 9209066680 Question Type : MCQ Option Shuffling : No 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 word meddle refers to: \_\_\_\_\_

- (1) Mediator, who brings about an agreement.
- (2) Medial, that is situated in middle.
- (3) One who interferes that is not one's concern.
- (4) Meek, one who is gentle.

**Options :**

- 92090626401. 1
- 92090626402. 2
- 92090626403. 3
- 92090626404. 4

**Question Number : 2 Question Id : 9209066681 Question Type : MCQ Option Shuffling : No 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 : The Supreme Court criticized B S Koshyari the then governor of Maharashtra in its ruling.

Statement II : There is no legal remedy available now as Thackeray did not resign after the floor test.

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

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is true but Statement II is incorrect
- (4) Statement I is false but Statement II is correct

**Options :**

- 92090626405. 1
- 92090626406. 2
- 92090626407. 3
- 92090626408. 4

**Question Number : 3 Question Id : 9209066682 Question Type : MCQ Option Shuffling : No 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 read the following statements:

Statement I : A floor test is not the platform to resolve interparty dispute.

Statement II : The principle's on limited discretion is applicable to governor B S Koshiyari only.

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

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**Options :**

- 92090626409. 1
- 92090626410. 2
- 92090626411. 3
- 92090626412. 4

**Question Number : 4 Question Id : 9209066683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Discretionary power means:

- (1) Power to rule lawlessly.
- (2) Power to protect people of all religions.
- (3) Freedom to do thing as per law or rule.
- (4) The power or freedom to decide on a course of action.

**Options :**

- 92090626413. 1
- 92090626414. 2
- 92090626415. 3
- 92090626416. 4



**Question Number : 5 Question Id : 9209066684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Supreme Court referred Nabam Rebia case to a larger bench because of contradictory reasoning means the case was:

- (A) relevant earlier judgement, of a High Court.
- (B) relevant earlier judgement of a smaller bench.
- (C) based on reasonings similar in nature.
- (D) based on such reasoning which were denying the truth by asserting the opposite.

(1) (A), (B)

(2) (B), (C)

(3) (A), (C)

(4) (B), (D)

**Options :**

92090626417. 1

92090626418. 2

92090626419. 3

92090626420. 4

**Question Id : 9209066679 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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**Question Number : 1 Question Id : 9209066680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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### Options :

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92090626404. 4

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**Options :**

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92090626406. 2

92090626407. 3

92090626408. 4

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



Given below are two statements read the following statements:

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**Options :**

- 92090626409. 1
- 92090626410. 2
- 92090626411. 3
- 92090626412. 4

**Question Number : 4 Question Id : 9209066683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Discretionary power means:

- (1) Power to rule lawlessly.
- (2) Power to protect people of all religions.
- (3) Freedom to do thing as per law or rule.
- (4) The power or freedom to decide on a course of action.

**Options :**

- 92090626413. 1
- 92090626414. 2
- 92090626415. 3
- 92090626416. 4

**Question Number : 5 Question Id : 9209066684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum**



**Instruction Time : 0**

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

Supreme Court referred Nabam Rebia case to a larger bench because of contradictory reasoning means the case was:

- (A) relevant earlier judgement, of a High Court.
- (B) relevant earlier judgement of a smaller bench.
- (C) based on reasonings similar in nature.
- (D) based on such reasoning which were denying the truth by asserting the opposite.

(1) (A), (B)

(2) (B), (C)

(3) (A), (C)

(4) (B), (D)

**Options :**

92090626417. 1

92090626418. 2

92090626419. 3

92090626420. 4

**Sub-Section Number :**

2

**Sub-Section Id :**

920906214

**Question Shuffling Allowed :**

Yes

**Is Section Default? :**

null

**Question Number : 6 Question Id : 9209066685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Your behavior is not cricket means you have not behaved\_\_\_\_\_

- (1) in intelligent manner
- (2) in an honourble way
- (3) As a dark horse
- (4) in a couragious manner.

**Options :**

92090626421. 1

92090626422. 2

92090626423. 3

92090626424. 4

**Question Number : 6 Question Id : 9209066685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Your behavior is not cricket means you have not behaved\_\_\_\_\_

- (1) in intelligent manner
- (2) in an honourble way
- (3) As a dark horse
- (4) in a couragious manner.

**Options :**

- 92090626421. 1
- 92090626422. 2
- 92090626423. 3
- 92090626424. 4

**Question Number : 7 Question Id : 9209066686 Question Type : MCQ Option Shuffling : No 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 most suitable antonym of the given word "PROHIBIT" is:

- (1) Grant
- (2) Agree
- (3) Permit
- (4) Accept

**Options :**

- 92090626425. 1
- 92090626426. 2
- 92090626427. 3
- 92090626428. 4

**Question Number : 7 Question Id : 9209066686 Question Type : MCQ Option Shuffling : No 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 most suitable antonym of the given word "PROHIBIT" is:

- (1) Grant
- (2) Agree
- (3) Permit
- (4) Accept

**Options :**

- 92090626425. 1
- 92090626426. 2
- 92090626427. 3

92090626428. 4

**Question Number : 8 Question Id : 9209066687 Question Type : MCQ Option Shuffling : No 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 synonym of the word "PATRONAGE" is:

- (1) Donation
- (2) Support
- (3) Espionage
- (4) Beneficiary

**Options :**

92090626429. 1

92090626430. 2

92090626431. 3

92090626432. 4

**Question Number : 8 Question Id : 9209066687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

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- (1) Donation
- (2) Support
- (3) Espionage
- (4) Beneficiary

**Options :**

92090626429. 1

92090626430. 2

92090626431. 3

92090626432. 4

**Question Number : 9 Question Id : 9209066688 Question Type : MCQ Option Shuffling : No 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 option that improves the given statement grammatically. A majority of students believe that the examinations are unnecessary.

- (1) A majority of students believe that the examinations are unnecessary.
- (2) A majority of students believe that the examinations have been necessary.
- (3) A majority of students believe that the examinations are being necessary.
- (4) No improvement.

**Options :**

- 92090626433. 1
- 92090626434. 2
- 92090626435. 3
- 92090626436. 4

**Question Number : 9 Question Id : 9209066688 Question Type : MCQ Option Shuffling : No 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 option that improves the given statement grammatically. A majority of students believe that the examinations are unnecessary.

- (1) A majority of students believe that the examinations are unnecessary.
- (2) A majority of students believe that the examinations have been necessary.
- (3) A majority of students believe that the examinations are being necessary.
- (4) No improvement.

**Options :**

- 92090626433. 1
- 92090626434. 2
- 92090626435. 3
- 92090626436. 4

**Question Number : 10 Question Id : 9209066689 Question Type : MCQ Option Shuffling : No 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 place with circular currents of water, which can pull objects down into it: -

- |                |               |
|----------------|---------------|
| (1) Wheel lock | (2) Wheelic   |
| (3) Wheeler    | (4) Whirlpool |

**Options :**

- 92090626437. 1



92090626438. 2

92090626439. 3

92090626440. 4

**Question Number : 10 Question Id : 9209066689 Question Type : MCQ Option Shuffling : No 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 place with circular currents of water, which can pull objects down into it: -

(1) Wheel lock

(2) Wheelic

(3) Wheeler

(4) Whirlpool

**Options :**

92090626437. 1

92090626438. 2

92090626439. 3

92090626440. 4

**Question Number : 11 Question Id : 9209066690 Question Type : MCQ Option Shuffling : No 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 certain sum of money invested on simple intrest at 15% per annual fetched Rs.10,350 as intrest in 3 years find the sum invested

(1) Rs.22800

(2) Rs.23000

(3) Rs.24000

(4) Rs.24500

**Options :**

92090626441. 1

92090626442. 2

92090626443. 3

92090626444. 4

**Question Number : 11 Question Id : 9209066690 Question Type : MCQ Option Shuffling : No 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 certain sum of money invested on simple interest at 15% per annum fetched Rs.10,350 as interest in 3 years find the sum invested

- (1) Rs.22800
- (2) Rs.23000
- (3) Rs.24000
- (4) Rs.24500

**Options :**

92090626441. 1

92090626442. 2

92090626443. 3

92090626444. 4

**Question Number : 12 Question Id : 9209066691 Question Type : MCQ Option Shuffling : No 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 solid metallic sphere of radius 30cm is dropped into a cylindrical vessel of diameter 80cm if the vessel is partly filled with water and the sphere dropped in it is completely immersed then by how much the water level increases?

- (1) 25cm
- (2) 22.5cm
- (3) 22cm
- (4) 21.8cm

**Options :**

92090626445. 1

92090626446. 2

92090626447. 3

92090626448. 4

**Question Number : 12 Question Id : 9209066691 Question Type : MCQ Option Shuffling : No 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 solid metallic sphere of radius 30cm is dropped into a cylindrical vessel of diameter 80cm if the vessel is partly filled with water and the sphere dropped in it is completely immersed then by how much the water level increases?

- (1) 25cm
- (2) 22.5cm
- (3) 22cm
- (4) 21.8cm

**Options :**

- 92090626445. 1
- 92090626446. 2
- 92090626447. 3
- 92090626448. 4

**Question Number : 13 Question Id : 9209066692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Shaloo started a business by investing Rs. 42000. After 2 month Reena joined her by investing Rs. 35000. Profit at the end of 10 month was Rs.315% Reena's share in the profit (in Rs.) is:

- (1) 12,400
- (2) 12,628
- (3) 12,825
- (4) 12,980

**Options :**

- 92090626449. 1
- 92090626450. 2
- 92090626451. 3
- 92090626452. 4

**Question Number : 13 Question Id : 9209066692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

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- (2) 12,628
- (3) 12,825
- (4) 12,980

**Options :**

- 92090626449. 1

92090626450. 2

92090626451. 3

92090626452. 4

**Question Number : 14 Question Id : 9209066693 Question Type : MCQ Option Shuffling : No 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 value of "x" is the following  $10^2+7^2+243^{\frac{1}{5}} = x^2+5$

(1) 21

(2) 22

(3) 23

(4) 24

**Options :**

92090626453. 1

92090626454. 2

92090626455. 3

92090626456. 4

**Question Number : 14 Question Id : 9209066693 Question Type : MCQ Option Shuffling : No 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 value of "x" is the following  $10^2+7^2+243^{\frac{1}{5}} = x^2+5$

(1) 21

(2) 22

(3) 23

(4) 24

**Options :**

92090626453. 1

92090626454. 2

92090626455. 3

92090626456. 4

**Question Number : 15 Question Id : 9209066694 Question Type : MCQ Option Shuffling : No 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 man covers a distance of 1200km in 70 days reasting 9 hours a day. If he rest 10 hours a day and walk with speed  $1\frac{1}{2}$  times of the previous speed then in how many days will he cover 840km?

- (1) 39 (2) 33  
(3) 35 (4) 37

**Options :**

92090626457. 1  
92090626458. 2  
92090626459. 3  
92090626460. 4

**Question Number : 15 Question Id : 9209066694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

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- (1) 39 (2) 33  
(3) 35 (4) 37

**Options :**

92090626457. 1  
92090626458. 2  
92090626459. 3  
92090626460. 4

**Question Number : 16 Question Id : 9209066695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Pointing to gentleman, ravi said, "his only brother is the father of my daughter father.how is the gentleman related to Ravi?

- (1) Grandfather  
(2) Father  
(3) Uncle  
(4) Brother- in- low

**Options :**

- 92090626461. 1
- 92090626462. 2
- 92090626463. 3
- 92090626464. 4

**Question Number : 16 Question Id : 9209066695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

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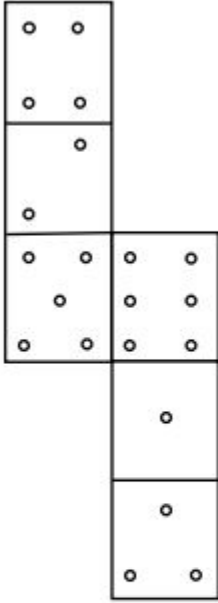
**Options :**

- 92090626461. 1
- 92090626462. 2
- 92090626463. 3
- 92090626464. 4

**Question Number : 17 Question Id : 9209066696 Question Type : MCQ Option Shuffling : No 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 dots lie opposite to the face having three dots, when the given figure is to form a cube?



- (1) 2
- (2) 4
- (3) 5
- (4) 6

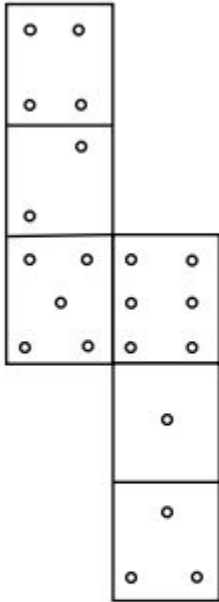
**Options :**

- 92090626465. 1
- 92090626466. 2
- 92090626467. 3
- 92090626468. 4

**Question Number : 17 Question Id : 9209066696 Question Type : MCQ Option Shuffling : No 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 dots lie opposite to the face having three dots, when the given figure is to form a cube?



- (1) 2
- (2) 4
- (3) 5
- (4) 6

**Options :**

- 92090626465. 1
- 92090626466. 2
- 92090626467. 3
- 92090626468. 4

**Question Number : 18 Question Id : 9209066697 Question Type : MCQ Option Shuffling : No 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 for the missing term 354: 349:: 478?

- (1) 470
- (2) 487
- (3) 471
- (4) 474

**Options :**

- 92090626469. 1



92090626470. 2

92090626471. 3

92090626472. 4

**Question Number : 18 Question Id : 9209066697 Question Type : MCQ Option Shuffling : No 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 for the missing term 354: 349:: 478?

(1) 470

(2) 487

(3) 471

(4) 474

**Options :**

92090626469. 1

92090626470. 2

92090626471. 3

92090626472. 4

**Question Number : 19 Question Id : 9209066698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Answer the following question by studying the statement and assumptions.

Statement: - It is desirable to put the child in school at the age of 5 or 50.

Assumptions: - I. At that age the child reaches appropriate level of development and is ready to learn.

II. The schools do not admit children after six years of age.

(1) Only assumption I is implicit.

(2) Only assumption II is implicit.

(3) Either I or II is implicit.

(4) Neither I or II is implicit.

**Options :**

92090626473. 1

92090626474. 2

92090626475. 3

92090626476. 4

**Question Number : 19 Question Id : 9209066698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Answer the following question by studying the statement and assumptions.

Statement: - It is desirable to put the child in school at the age of 5 or 50.

Assumptions: - I. At that age the child reaches appropriate level of development and is ready to learn.

II. The schools do not admit children after six years of age.

- (1) Only assumption I is implicit.
- (2) Only assumption II is implicit.
- (3) Either I or II is implicit.
- (4) Neither I or II is implicit.

**Options :**

- 92090626473. 1
- 92090626474. 2
- 92090626475. 3
- 92090626476. 4

**Question Number : 20 Question Id : 9209066699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Kavita walks 10 km towards north. From there, she walks 6 km towards south. Then, she walks 3 km towards east. How far and in which direction is she with reference to her starting point

- (1) 10 km northwest
- (2) 6 km southwest
- (3) 5 km southwest
- (4) 5 km northeast

**Options :**

- 92090626477. 1
- 92090626478. 2
- 92090626479. 3
- 92090626480. 4

**Question Number : 20 Question Id : 9209066699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Kavita walks 10 km towards north. From there, she walks 6 km towards south. Then, she walks 3 km towards east. How far and in which direction is she with reference to her starting point

- (1) 10 km northwest
- (2) 6 km southwest
- (3) 5 km southwest
- (4) 5 km northeast

**Options :**

- 92090626477. 1
- 92090626478. 2
- 92090626479. 3
- 92090626480. 4

**Question Number : 21 Question Id : 9209066700 Question Type : MCQ Option Shuffling : No 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 Term	List II Deal with
(A) Obstetrics	(I) Vegetable growing
(B) Odonntography	(II) Branch of mediciane dealing with preghang
(C) Olericulture	(III) The storsy of bones
(D) Osteology	(IV) ascience and story of teeth

Choose the correct answer from the options given below:

- (1) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (2) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)

**Options :**

- 92090626481. 1
- 92090626482. 2
- 92090626483. 3
- 92090626484. 4

**Question Number : 21 Question Id : 9209066700 Question Type : MCQ Option Shuffling : No 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 Term	List II Deal with
(A) Obstetrics	(I) Vegetable growing
(B) Odonntography	(II) Branch of mediciane dealing with prehang
(C) Olericulture	(III) The storsy of bones
(D) Osteology	(IV) ascience and story of teeth

Choose the correct answer from the options given below:

- (1) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (2) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)

**Options :**

- 92090626481. 1
- 92090626482. 2
- 92090626483. 3
- 92090626484. 4

**Question Number : 22 Question Id : 9209066701 Question Type : MCQ Option Shuffling : No 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 hydrocarbons are the major constitvents of LPG?

- (1) Methan only
- (2) Methan and Ethans
- (3) Propane and Benzane
- (4) Propane and Ethane

**Options :**

- 92090626485. 1
- 92090626486. 2
- 92090626487. 3
- 92090626488. 4

**Question Number : 22 Question Id : 9209066701 Question Type : MCQ Option Shuffling : No 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 hydrocarbons are the major constituents of LPG?

- (1) Methan only
- (2) Methan and Ethans
- (3) Propane and Benzane
- (4) Propane and Ethane

**Options :**

- 92090626485. 1
- 92090626486. 2
- 92090626487. 3
- 92090626488. 4

**Question Number : 23 Question Id : 9209066702 Question Type : MCQ Option Shuffling : No 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 correct statements are:

- (A) The first person to enter space is Edward White.
- (B) The first country to send man on the moon is USA.
- (C) The first Indian to go into space is Rakesh Sharma.
- (D) The first country to send mars orbiter in first attempt is China.

Choose the correct answer from the options given below :

- (1) (A) & (B) only
- (2) (A), (B) and (C) only
- (3) (B) and (D) only
- (4) (B) and (C) only

**Options :**

- 92090626489. 1
- 92090626490. 2
- 92090626491. 3
- 92090626492. 4

**Question Number : 23 Question Id : 9209066702 Question Type : MCQ Option Shuffling : No 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 correct statements are:

- (A) The first person to enter space is Edward White.
- (B) The first country to send man on the moon is USA.
- (C) The first Indian to go into space is Rakesh Sharma.
- (D) The first country to send mars orbiter in first attempt is China.

Choose the correct answer from the options given below :

- (1) (A) & (B) only
- (2) (A), (B) and (C) only
- (3) (B) and (D) only
- (4) (B) and (C) only

**Options :**

- 92090626489. 1
- 92090626490. 2
- 92090626491. 3
- 92090626492. 4

**Question Number : 24 Question Id : 9209066703 Question Type : MCQ Option Shuffling : No 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 Vedas mainly consists of a melodic format or verses set as lyrical composition?

- (1) Yajur Veda
- (2) Sam Veda
- (3) Atharvea Veda
- (4) Rig Veda

**Options :**

- 92090626493. 1
- 92090626494. 2
- 92090626495. 3
- 92090626496. 4

**Question Number : 24 Question Id : 9209066703 Question Type : MCQ Option Shuffling : No 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 Vedas mainly consists of a melodic format or verses set as lyrical composition?

- (1) Yajur Veda
- (2) Sam Veda
- (3) Atharvea Veda
- (4) Rig Veda

**Options :**

92090626493. 1  
92090626494. 2  
92090626495. 3  
92090626496. 4

**Question Number : 25 Question Id : 9209066704 Question Type : MCQ Option Shuffling : No 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 : The idea of single citizenship in the constitution of India is adapted from British constitution

Statement II : Fundamental duties under article 51-A of Indian constitution is adapted from French constitution

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

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is true but Statement II is incorrect
- (4) Statement I is false but Statement II is correct

**Options :**

92090626497. 1  
92090626498. 2  
92090626499. 3  
92090626500. 4

**Question Number : 25 Question Id : 9209066704 Question Type : MCQ Option Shuffling : No 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 : The idea of single citizenship in the constitution of India is adapted from British constitution

Statement II : Fundamental duties under article 51-A of Indian constitution is adapted from French constitution

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

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is true but Statement II is incorrect
- (4) Statement I is false but Statement II is correct

**Options :**

92090626497. 1

92090626498. 2

92090626499. 3

92090626500. 4

## **Part B: Plastic Arts**

<b>Section Id :</b>	920906134
<b>Section Number :</b>	2
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	75
<b>Number of Questions to be attempted :</b>	75
<b>Section Marks :</b>	300
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes

**Maximum Instruction Time :** 0  
**Sub-Section Number :** 1  
**Sub-Section Id :** 920906215  
**Question Shuffling Allowed :** Yes  
**Is Section Default? :** null

**Question Number : 26 Question Id : 9209066705 Question Type : MCQ Option Shuffling : No 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 among the following are clay bodies?

- (A) Porcelain
- (B) Bentonite
- (C) White Earthenware
- (D) Bone China
- (E) Grog

Choose the correct answer from the options given below :

- (1) (A), (B) and (E) only
- (2) (B), (C) and (E) only
- (3) (A), (B) and (C) only
- (4) (A), (C) and (D) only

**Options :**

- 92090626501. 1
- 92090626502. 2
- 92090626503. 3
- 92090626504. 4

**Question Number : 26 Question Id : 9209066705 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से कौन मृत्तिक कलेवर पात्र हैं?

- A. चीनी मिट्टी पोर्सेलिन
- B. बेन्टोनाइट
- C. श्वेत मृदभांड
- D. बोन चाइना
- E. पकी मिट्टी (ग्रोग)

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B और E
- (2) केवल B, C और E
- (3) केवल A, B और C
- (4) केवल A, C, D

**Options :**

- 92090626501. 1
- 92090626502. 2
- 92090626503. 3
- 92090626504. 4

**Question Number : 27 Question Id : 9209066706 Question Type : MCQ Option Shuffling : No 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) Kiln	(I) Clay slab
(B) Wedging	(II) Baking
(C) Potter's wheel	(III) Throwing
(D) Rolling pin	(IV) Preparation of clay

Choose the correct answer from the options given below:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
- (3) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

**Options :**



92090626505. 1  
92090626506. 2  
92090626507. 3  
92090626508. 4

**Question Number : 27 Question Id : 9209066706 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

सूची-I	सूची -II
(A) भट्टी	(I) मिट्टी की पटिया
(B) फन्नी/पच्चर लगाना	(II) पकाना
(C) कुम्हार का पहिया	(III) क्षेपण
(D) बेलना	(IV) मिट्टी तैयार करना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(I), (B)-(III), (C)-(III), (D)-(II)  
(2) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)  
(3) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)  
(4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

**Options :**

92090626505. 1  
92090626506. 2  
92090626507. 3  
92090626508. 4

**Question Number : 28 Question Id : 9209066707 Question Type : MCQ Option Shuffling : No 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 warm reddish colour of Red Earthenware comes from which of the following contents?

- |                    |                  |
|--------------------|------------------|
| (1) Cupric Nitrate | (2) Sodium Oxide |
| (3) Iron Oxide     | (4) Lead Nitrate |

**Options :**

92090626509. 1  
92090626510. 2  
92090626511. 3

92090626512. 4

**Question Number : 28 Question Id : 9209066707 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से किस अन्तर्वस्तु के कारण रक्ताभ मृदाभांडों में गर्म लाल रंग आता है?

- |                        |                    |
|------------------------|--------------------|
| (1) क्यूप्रिक नाइट्रेट | (2) सोडियम आक्साइड |
| (3) आइरन आक्साइड       | (4) लेड नाइट्रेट   |

**Options :**

92090626509. 1

92090626510. 2

92090626511. 3

92090626512. 4

**Question Number : 29 Question Id : 9209066708 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : Wedging is the technique that helps to achieve uniform consistency of clay and enhances its plasticity.

Reasons (R) : The continual cutting and slamming eliminate lumps, inconsistencies and air bubbles.

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both (A) and (R) are correct and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are correct but (R) is NOT the correct explanation of (A)
- (3) (A) is correct but (R) is not correct
- (4) (A) is not correct but (R) is correct

**Options :**

92090626513. 1

92090626514. 2

92090626515. 3

92090626516. 4

**Question Number : 29 Question Id : 9209066708 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : फन्नी/पच्पर लगाना बह तकनीप है जिससे मिट्टी की एकसार संगति बनती है और उसकी सुघट्यता बढ़ती है।

कारण R : लगातार काटने और पटकने से मिट्टी के अन्दर के ढेले, असंगतियाँ और हवा के बुलबुले समाप्त हो जाते हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

**Options :**

92090626513. 1

92090626514. 2

92090626515. 3

92090626516. 4

**Question Number : 30 Question Id : 9209066709 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Content of sand in clay enhances the \_\_\_\_\_ of the clay.

- |                |                     |
|----------------|---------------------|
| (1) Plasticity | (2) Casting utility |
| (3) Porosity   | (4) Strength        |

**Options :**

92090626517. 1

92090626518. 2

92090626519. 3

92090626520. 4

**Question Number : 30 Question Id : 9209066709 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

मिट्टी में बालू की मात्रा से मिट्टी की \_\_\_\_\_ बढ़ती है।

- |              |                   |
|--------------|-------------------|
| (1) सुघट्यता | (2) ढलाव उपयोगिता |
| (3) सरंधता   | (4) शक्ति         |

**Options :**

- 92090626517. 1
- 92090626518. 2
- 92090626519. 3
- 92090626520. 4

**Question Number : 31 Question Id : 9209066710 Question Type : MCQ Option Shuffling : No 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 use of Rug Mill?

- |                             |                              |
|-----------------------------|------------------------------|
| (1) For storing clay        | (2) For preparation of glaze |
| (3) For preparation of clay | (4) For throwing a pot       |

**Options :**

- 92090626521. 1
- 92090626522. 2
- 92090626523. 3
- 92090626524. 4

**Question Number : 31 Question Id : 9209066710 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

गारा-चक्की (पगमिल) का क्या उपयोग है?

- |                              |                            |
|------------------------------|----------------------------|
| (1) मिट्टी के भंडारण के लिए  | (2) चमक तैयार करने के लिए  |
| (3) मिट्टी तैयार करने के लिए | (4) बर्तन के क्षेपण के लिए |

**Options :**

- 92090626521. 1
- 92090626522. 2
- 92090626523. 3
- 92090626524. 4

**Question Number : 32 Question Id : 9209066711 Question Type : MCQ Option Shuffling : No 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 sequence of clay preparation for clay modeling :

- (A) Spread the clay slowly into P.O.P. pit and leave it to achieve the required state of clay.
- (B) Mix the clay with water to achieve a slurry
- (C) Wedge the clay
- (D) Filter the clay slurry through a sieve
- (E) Break down the dry clay into small pieces

Choose the correct answer from the options given below :

- |                             |                             |
|-----------------------------|-----------------------------|
| (1) (A), (B), (C), (D), (E) | (2) (E), (A), (B), (D), (C) |
| (3) (E), (B), (D), (A), (C) | (4) (A), (E), (C), (D), (B) |

**Options :**

- 92090626525. 1
- 92090626526. 2
- 92090626527. 3
- 92090626528. 4

**Question Number : 32 Question Id : 9209066711 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



मृत्तिका-प्रतिरूपण/मूर्ति गढ़ने के लिए मृत्तिका तैयार करने के सही क्रम का चुनाव कीजिए।

- A. मिट्टी की अभीष्ट दशा पाने के लिए मिट्टी के गारे को पी.ओ.पी. ढांचे/गर्त में फैलाकर छोड़ देना
- B. मिट्टी में पानी मिलाकर गारा बनाना
- C. मिट्टी में फान/पच्चर लगाना
- D. किसी चालनी पर गारे को डालकर छानना
- E. सूखी मिट्टी को छोटे-छोटे टुकड़ों में तोड़ना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) A, B, C, D, E
- (2) E, A, B, D, C
- (3) E, B, D, A, C
- (4) A, E, C, D, B

**Options :**

- 92090626525. 1
- 92090626526. 2
- 92090626527. 3
- 92090626528. 4

**Question Number : 33 Question Id : 9209066712 Question Type : MCQ Option Shuffling : No 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 : Grog is the clay that has been fired and ground up.

Statement II : Grog has the capacity of bearing high temperature during firing.

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

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

- 92090626529. 1
- 92090626530. 2

92090626531. 3

92090626532. 4

**Question Number : 33 Question Id : 9209066712 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : पक्कमृत्तिका/ग्राग वह मिट्टी है जिसे पकाया गया है और पीसा गया है।

कथन II : पक्कमृत्तिका/ग्राग प्रज्वलन के मय उँचा तापमान सहने की क्षमता रखती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626529. 1

92090626530. 2

92090626531. 3

92090626532. 4

**Question Number : 34 Question Id : 9209066713 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : Clay, always a mixture of minerals, is basically the natural result of decomposition, usually of Igneous rocks and granite.

Reasons (R) : A mixture of clay or a mixture of clays with other ceramic materials is referred to as a clay body.

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

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

**Options :**

92090626533. 1  
92090626534. 2  
92090626535. 3  
92090626536. 4

**Question Number : 34 Question Id : 9209066713 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : मृत्तिका हमेशा ही खनिजों का एक मिश्रण होती है, मूलतः आग्नेय चट्टानों और ग्रेनाइट/कणाश्म के विघटन का प्राकृतिक परिणाम होती है।

कारण R : किसी मृत्तिका या मृत्तिकाओं का अन्य मृद् भांड सामाग्रियों के साथ के मिश्रण को मृत्तिका-फ्लेवर (क्ले बॉडी) कहा जाता है?

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

**Options :**

- 92090626533. 1
- 92090626534. 2
- 92090626535. 3
- 92090626536. 4

**Question Number : 35 Question Id : 9209066714 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

One can slow down the setting speed of plaster of paris by adding

- (A) Citric acid
- (B) Gne
- (C) Hot water
- (D) Cold water

Choose the most appropriate answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (B), (C) and (D) only
- (3) (C), (D) and (A) only
- (4) (D), (A) and (B) only

**Options :**

- 92090626537. 1
- 92090626538. 2
- 92090626539. 3
- 92090626540. 4

**Question Number : 35 Question Id : 9209066714 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

प्लास्टर आफ पेरिस के जमने की प्रक्रिया को निम्न वस्तु मिलाकर धीमा किया जा सकता है -

- A. साइट्रिक एसिड
- B. सरेस
- C. गर्म पानी
- D. ठंडा पानी

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B, C
- (2) केवल A, C, E
- (3) केवल C, D, E
- (4) केवल A, C, D

**Options :**

- 92090626537. 1
- 92090626538. 2
- 92090626539. 3
- 92090626540. 4

**Question Number : 36 Question Id : 9209066715 Question Type : MCQ Option Shuffling : No 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 correct sequence of creating a sculpture in plaster using direct process?

- (A) Cover the whole armature with jute sacks, soaked in plaster.
- (B) Create an armature.
- (C) Use scrapping tools to get desired form
- (D) Apply shellac coat to seal the plaster
- (E) Add plaster with fingers and modeling tools to achieve the form

Choose the correct answer from the options given below :

- (1) (A), (C), (E), (B), (D)
- (2) (B), (A), (E), (C), (D)
- (3) (C), (B), (A), (E), (D)
- (4) (D), (E), (B), (A), (C)

**Options :**

- 92090626541. 1
- 92090626542. 2
- 92090626543. 3



**Question Number : 36 Question Id : 9209066715 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

प्रत्यक्ष/सीधी प्रक्रिया का प्रयोग करते हुए पलस्तर से मूर्ति शिल्प गढ़ने का सही क्रम क्या होगा?

- A. सम्पूर्ण ढांचे को पलस्तर में डूबे जूट के बोरों से ढकना
- B. एक ढाँचा गढ़ना
- C. छीलने/खुरचने वाले औजारों की मदद से अपेक्षित रूप प्राप्त करना
- D. पलस्तर को बंद करने के लिए लाख की पपड़ी की परत चढ़ाना
- E. अभीष्ट रूपप्राप्त करने के लिए उँगलियों और मूर्ति-गढ़ने के औजारों से पलस्तर चढ़ाना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, C, E, B, D
- (2) केवल B, A, E, C, D
- (3) केवल C, B, A, E, D
- (4) केवल D, E, B, A, C

**Options :**

- 92090626541. 1
- 92090626542. 2
- 92090626543. 3
- 92090626544. 4

**Question Number : 37 Question Id : 9209066716 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Portland cement is made by heating and grinding

- (1) Calcium Carbide
- (2) Calcium Aluminium Silicate
- (3) Calcium Sulphate
- (4) Calcium Carbonte

**Options :**

- 92090626545. 1
- 92090626546. 2
- 92090626547. 3
- 92090626548. 4

**Question Number : 37 Question Id : 9209066716 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

पोर्टलैंड सीमेन्ट किस चीज को गर्म करने और पीसने से बनाया जाता है?

- |                       |                                  |
|-----------------------|----------------------------------|
| (1) कैल्शियम कार्बाइड | (2) कैल्शियम एल्युमिनियम सिलिकेट |
| (3) कैल्शियम सल्फेट   | (4) कैल्शियम कार्बोनेट           |

**Options :**

- 92090626545. 1
- 92090626546. 2
- 92090626547. 3
- 92090626548. 4

**Question Number : 38 Question Id : 9209066717 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Plaster of paris is made by heating gypsum at

- |           |           |
|-----------|-----------|
| (1) 150°F | (2) 350°F |
| (3) 250°F | (4) 750°F |

**Options :**

- 92090626549. 1
- 92090626550. 2
- 92090626551. 3
- 92090626552. 4

**Question Number : 38 Question Id : 9209066717 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

जिप्सम को किस तापमान पर गर्म करके प्लास्टर आफ पेरिस बनाया जाता है?

- |                    |                    |
|--------------------|--------------------|
| (1) 150° फारेनहाइट | (2) 350° फारेनहाइट |
| (3) 250° फारेनहाइट | (4) 750° फारेनहाइट |

**Options :**

- 92090626549. 1
- 92090626550. 2
- 92090626551. 3

92090626552. 4

**Question Number : 39 Question Id : 9209066718 Question Type : MCQ Option Shuffling : No 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 setting speed of plaster of paris can be accelerated by adding

- |                 |                |
|-----------------|----------------|
| (1) Acidic acid | (2) Cold water |
| (3) Salt        | (4) Glue       |

**Options :**

- 92090626553. 1
- 92090626554. 2
- 92090626555. 3
- 92090626556. 4

**Question Number : 39 Question Id : 9209066718 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

प्लास्टर आफ पेरिस के जमने की प्रक्रिया को निम्न मिलाकर तेज किया जा सकता है?

- |                 |               |
|-----------------|---------------|
| (1) एसिटिक एसिड | (2) ठंडा पानी |
| (3) नमक         | (4) सरस       |

**Options :**

- 92090626553. 1
- 92090626554. 2
- 92090626555. 3
- 92090626556. 4

**Question Number : 40 Question Id : 9209066719 Question Type : MCQ Option Shuffling : No 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) Ciment fondu     | (I) Grey cement                    |
| (B) Plaster of paris | (II) White cement                  |
| (C) Portland cement  | (III) Hydrated calcium sulphate    |
| (D) Gypsum           | (IV) Calcium sulphate hemi hydrate |

Choose the correct answer from the options given below:

- (1) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)
- (2) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)

**Options :**

92090626557. 1  
92090626558. 2  
92090626559. 3  
92090626560. 4

**Question Number : 40 Question Id : 9209066719 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

- | सूची-I                | सूची -II                           |
|-----------------------|------------------------------------|
| (A) सीमेंट फोन्डू     | (I) भूरा सीमेंट                    |
| (B) प्लास्टर आफ पेरिस | (II) सफेद सीमेंट                   |
| (C) पोर्टलैंड सीमेंट  | (III) हाइड्रोटेड कैल्शियम सल्फेट   |
| (D) जिप्सम            | (IV) कैल्शियम सल्फेट हेमि हाइड्रेट |

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)
- (2) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(III), (B)-(II), (C)-(IV), (D)-(II)

**Options :**

92090626557. 1  
92090626558. 2

92090626559. 3

92090626560. 4

**Question Number : 41 Question Id : 9209066720 Question Type : MCQ Option Shuffling : No 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 plastic group to which Polyester Resin belongs to :

- |                                 |                         |
|---------------------------------|-------------------------|
| (1) Thermosetting Plastic group | (2) Gel Polyester group |
| (3) Thermoplastic Plastic group | (4) Gel Plastic group   |

**Options :**

92090626561. 1

92090626562. 2

92090626563. 3

92090626564. 4

**Question Number : 41 Question Id : 9209066720 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

पोलिएस्टर रेजिन (राल) निम्नलिखित में से किस प्लास्टिक समूह में आता है?

- |                               |                        |
|-------------------------------|------------------------|
| (1) ताप-दृढ़ प्लास्टिक समूह   | (2) जेल पोलिएस्टर समूह |
| (3) ताप-सुघट्य प्लास्टिक समूह | (4) जेल प्लास्टिक समूह |

**Options :**

92090626561. 1

92090626562. 2

92090626563. 3

92090626564. 4

**Question Number : 42 Question Id : 9209066721 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



List the materials which are used with polyester resin during the process of glass fiber casting

- (A) Marble dust
- (B) Cobalt
- (C) Acetone
- (D) Catalyst
- (E) French powder

Choose the correct answer from the options given below :

- (1) (A), (B), (C), (D) only
- (2) (B), (C), (D), (E) only
- (3) (A), (B), (D), (E) only
- (4) (C), (E), (D), (A) only

**Options :**

- 92090626565. 1
- 92090626566. 2
- 92090626567. 3
- 92090626568. 4

**Question Number : 42 Question Id : 9209066721 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

कांच-तन्तु की ढलाई की प्रक्रिया में पोलिएस्टर रेजिन के साथ निम्न में से किन सामग्रियों का उपयोग किया जाता है?

- A. संगमरमर का चूर्ण
- B. कोबाल्ट
- C. एसिटोन
- D. उत्प्रेरक
- E. फ्रांसीसी चूर्ण

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B, C, D
- (2) केवल B, C, D, E
- (3) केवल A, B, D, E
- (4) केवल C, E, D, A

**Options :**

- 92090626565. 1
- 92090626566. 2
- 92090626567. 3
- 92090626568. 4

**Question Number : 43 Question Id : 9209066722 Question Type : MCQ Option Shuffling : No 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 sequence of doing fiber casting :

- (A) Overlap the stripes of fiber glass matting and apply more resin onto the matting, repeat the process twice.
- (B) Apply releasing agent in the mould.
- (C) Join mould by applying a thick bead of resin along the seam of the cast and leave it for rest.
- (D) Apply the gel coat of polyester resin onto the interior surface of the mould.
- (E) Chip off the mould of plaster and repair where the joint is inadequate.

Choose the correct answer from the options given below :

- (1) (A), (D), (B), (E), (C)
- (2) (D), (A), (B), (C), (E) only
- (3) (C), (A), (D), (B), (E) only
- (4) (B), (D), (A), (C), (E) only

**Options :**

- 92090626569. 1
- 92090626570. 2
- 92090626571. 3
- 92090626572. 4

**Question Number : 43 Question Id : 9209066722 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

तन्तु-ढलाई करते समय कामों का सही क्रम क्या होगा?

- A. कांच-तन्तु की चटाई की पट्टियों को एक दूसरे के ऊपर लगाना, चटाई पर और अधिक रेजिन। राल लगाना, प्रक्रिया को दो बार दुहराना।
- B. साँचे में निर्मोचक कारक का प्रयोग करना
- C. ढलाई/ढाल के बन्दू होने किनारों पर की एक मोटी माला लगाकर साँचे को जोड़ देना और पड़ा रहने देना।
- D. साँचे के अन्दरूनी सतह पर पोलिएस्टर राल की जेल परत लगाना।
- E. प्लास्टर के साँचे को काटकर अलग करना और जहाँ जोड़ पर्याप्त न हो वहाँ की मरम्मत करना।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) A, B, D, E, C
- (2) B, A, B, C, E
- (3) C, A, D, B, E
- (4) B, D, A, C, E

**Options :**

- 92090626569. 1
- 92090626570. 2
- 92090626571. 3
- 92090626572. 4

**Question Number : 44 Question Id : 9209066723 Question Type : MCQ Option Shuffling : No 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 second name of hardener used in glass fiber casting?

- (1) Cobalt
- (2) Ethanol
- (3) Catalyst
- (4) Acytone

**Options :**

- 92090626573. 1
- 92090626574. 2
- 92090626575. 3
- 92090626576. 4

**Question Number : 44 Question Id : 9209066723 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

काँच-तन्तु की ढलाई में प्रयुक्त दृढ़ीकारक का दूसरा नाम क्या है?

- |               |            |
|---------------|------------|
| (1) कोबाल्ट   | (2) इथेनोल |
| (3) उत्प्रेरक | (4) एसिटोन |

**Options :**

92090626573. 1

92090626574. 2

92090626575. 3

92090626576. 4

**Question Number : 45 Question Id : 9209066724 Question Type : MCQ Option Shuffling : No 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 : In fiber casting Cobalt Napthanate is used as accelerator in polyester resin.

Statement II : In fiber casting Cobalt Napthanate is used as hardener for polyester resin.

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626577. 1

92090626578. 2

92090626579. 3

92090626580. 4

**Question Number : 45 Question Id : 9209066724 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : तन्तु-ढलाई में कोबाल्ट नैफथेनेट का प्रयोग पोलिऐस्टर राल में त्वरक के रूप में किया जाता है।

कथन II : तन्तु-ढलाई में कोबाल्ट नैफथेनेट का प्रयोग पोलिऐस्टर राल के दृढीकारक के रूप में किया जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626577. 1
92090626578. 2
92090626579. 3
92090626580. 4

**Question Number : 46 Question Id : 9209066725 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Polyester Resin which is used in glass fiber casting is a by product of :

- |             |              |
|-------------|--------------|
| (1) Acrylic | (2) Oil      |
| (3) Shellac | (4) Gum tree |

**Options :**

92090626581. 1
92090626582. 2
92090626583. 3
92090626584. 4

**Question Number : 46 Question Id : 9209066725 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



कांच-तन्तु की ढलाई में प्रयोग होने वाला पोलिएस्टर राल किसका उप-उत्पाद है?

- (1) एक्रिलिक (2) तेल  
(3) लाख की पपड़ी (4) गोंद का वृक्ष

**Options :**

92090626581. 1  
92090626582. 2  
92090626583. 3  
92090626584. 4

**Question Number : 47 Question Id : 9209066726 Question Type : MCQ Option Shuffling : No 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 sequence of creating a sculptured by wood carving :

- (A) Apply polish  
(B) Remove the bark from the wood log  
(C) Carve out the basic form  
(D) use sandpapers, fillers and rasps for finishing  
(E) Carve out the details to bring out the desired form.

Choose the correct answer from the options given below :

- (1) (E), (D), (B), (C), (A) (2) (D), (A), (B), (C), (E)  
(3) (A), (C), (D), (E), (B) (4) (B), (C), (E), (D), (A)

**Options :**

92090626585. 1  
92090626586. 2  
92090626587. 3  
92090626588. 4

**Question Number : 47 Question Id : 9209066726 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

काष्ठ उत्कीर्णन से मूर्ति शिल्प गढ़ने की प्रक्रिया में कार्यों के सही क्रम का चुनाव कीजिए।

- A. पालिश लगाना
- B. लकड़ी के लट्टे से छाल हटाना
- C. आधारभूत रूप को उत्कीर्णित करना
- D. परिष्करण की परिपूर्णता के लिए रेगमाल, पूरकों और रेती का प्रयोग करना
- E. अभीष्ट रूप सामने लाने के लिए सूक्ष्म विवरणों को उत्कीर्णित करना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) E, D, B, C, A
- (2) D, A, B, C, E
- (3) A, C, D, E, B
- (4) B, C, E, D, A

**Options :**

- 92090626585. 1
- 92090626586. 2
- 92090626587. 3
- 92090626588. 4

**Question Number : 48 Question Id : 9209066727 Question Type : MCQ Option Shuffling : No 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 tool is used for wood carving?

- (1) Bull nose chisel
- (2) Bush hammer
- (3) Claw chisel
- (4) Mallet

**Options :**

- 92090626589. 1
- 92090626590. 2
- 92090626591. 3
- 92090626592. 4

**Question Number : 48 Question Id : 9209066727 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

काष्ठ-उत्कीर्णन के लिए किस औजार का प्रयोग होता है?

- |                     |                   |
|---------------------|-------------------|
| (1) वृषनासा छेनी    | (2) बुश हथौड़ा    |
| (3) पंजा/नखरित छेनी | (4) मुंगरी/मुद्गर |

**Options :**

92090626589. 1  
92090626590. 2  
92090626591. 3  
92090626592. 4

**Question Number : 49 Question Id : 9209066728 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : A well seasoned wood is the best for carving a sculpture.

Reasons (R) : The use of non-seasoned wood may result into shrinkage and possible cracking when wood dries.

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

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)  
(2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)  
(3) (A) is true but (R) is false  
(4) (A) is false but (R) is true

**Options :**

92090626593. 1  
92090626594. 2  
92090626595. 3  
92090626596. 4

**Question Number : 49 Question Id : 9209066728 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : मूर्तिशिल्प उत्कीर्णित करने के लिए अच्छी तरह उपचारित/सिझाई हुई सर्वोत्तम होती है।

कारण R : गैर-उपचारित या बिना सिझाई गई लकड़ी सूखने के बाद सिकुड़ सकती है या उसमें दरारें पड़ सकती हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

**Options :**

92090626593. 1
92090626594. 2
92090626595. 3
92090626596. 4

**Question Number : 50 Question Id : 9209066729 Question Type : MCQ Option Shuffling : No 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 : The wedge has a tapered edge and is designed for splitting length of wood along the grains.

Statement II : Wedge should not be too sharp, they part the fiber rather than cut them.

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

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626597. 1
92090626598. 2
92090626599. 3
92090626600. 4



**Question Number : 50 Question Id : 9209066729 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : फान/पच्चर में क्रमशः पतला होता जाता किनारा होता है और उसकी आकृति इस तरह बनाई जाती है कि वह लकड़ी की लम्बाई को ततुरचना के समानान्तर विभाजित करे।

कथन II : फान/पच्चर बहुत तेज नहीं होने चाहिए। वे तन्तुओं को काटने के बजाय उन्हें विलग कर देते हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य है
- (2) कथन I और II दोनों असत्य है
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626597. 1
92090626598. 2
92090626599. 3
92090626600. 4

**Question Number : 51 Question Id : 9209066730 Question Type : MCQ Option Shuffling : No 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 name of the artist who has created his artworks mostly in wood.

- |                    |                       |
|--------------------|-----------------------|
| (1) S.L. Prashar   | (2) Shiv Singh        |
| (3) Ravinder Reddy | (4) Pradosh Das Gupta |

**Options :**

92090626601. 1
92090626602. 2
92090626603. 3
92090626604. 4

**Question Number : 51 Question Id : 9209066730 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



उस कलाकार का नाम बताइए जिसने अपनी अधिकांश कलाकृतियाँ काष्ठ में बनाई हैं।

- |                   |                      |
|-------------------|----------------------|
| (1) एस.एल. प्राशर | (2) शिव सिंह         |
| (3) रविंदर रेड्डी | (4) प्रदोष दासगुप्ता |

**Options :**

92090626601. 1  
92090626602. 2  
92090626603. 3  
92090626604. 4

**Question Number : 52 Question Id : 9209066731 Question Type : MCQ Option Shuffling : No 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 place is famous for wood carving?

- |                |                |
|----------------|----------------|
| (1) Jamshedpur | (2) Saharanpur |
| (3) Kanpur     | (4) Jaipur     |

**Options :**

92090626605. 1  
92090626606. 2  
92090626607. 3  
92090626608. 4

**Question Number : 52 Question Id : 9209066731 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

काष्ठ उत्कीर्णन कला के लिए कौन सा स्थान प्रसिद्ध है?

- |              |              |
|--------------|--------------|
| (1) जमशेदपुर | (2) सहारनपुर |
| (3) कानपुर   | (4) जयपुर    |

**Options :**

92090626605. 1  
92090626606. 2  
92090626607. 3  
92090626608. 4

**Question Number : 53 Question Id : 9209066732 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Bhainslana, Rajasthan has stone quarry of

- |                  |                  |
|------------------|------------------|
| (1) Green marble | (2) Black marble |
| (3) Pink marble  | (4) White marble |

**Options :**

- 92090626609. 1
- 92090626610. 2
- 92090626611. 3
- 92090626612. 4

**Question Number : 53 Question Id : 9209066732 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

भैसलाना, राजस्थान, किस पत्थर की खदानों के लिए प्रसिद्ध है?

- |                    |                  |
|--------------------|------------------|
| (1) हरा संगमरमर    | (2) काला संगमरमर |
| (3) गुलाबी संगमरमर | (4) सफेद संगमरमर |

**Options :**

- 92090626609. 1
- 92090626610. 2
- 92090626611. 3
- 92090626612. 4

**Question Number : 54 Question Id : 9209066733 Question Type : MCQ Option Shuffling : No 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 has porosity in its nature?

- |               |                     |
|---------------|---------------------|
| (1) Slate     | (2) Cornish granite |
| (3) Sandstone | (4) Karin granite   |

**Options :**

- 92090626613. 1
- 92090626614. 2
- 92090626615. 3
- 92090626616. 4

**Question Number : 54 Question Id : 9209066733 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

किस पत्थर की प्रकृति में सरंजता होती है?

- |                |                      |
|----------------|----------------------|
| (1) स्लेट      | (2) कोर्निश ग्रेनाइट |
| (3) बलुआ पत्थर | (4) केरिन ग्रेनाइट   |

**Options :**

92090626613. 1

92090626614. 2

92090626615. 3

92090626616. 4

**Question Number : 55 Question Id : 9209066734 Question Type : MCQ Option Shuffling : No 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 metamorphic stone amongst the following :

- |               |                     |
|---------------|---------------------|
| (1) Slate     | (2) Cornish granite |
| (3) Sandstone | (4) Limestone       |

**Options :**

92090626617. 1

92090626618. 2

92090626619. 3

92090626620. 4

**Question Number : 55 Question Id : 9209066734 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से कार्यांतरित पत्थर का चुनाव कीजिए।

- |                |                      |
|----------------|----------------------|
| (1) स्लेट      | (2) कोर्निश ग्रेनाइट |
| (3) बलुआ पत्थर | (4) चूनापत्थर        |

**Options :**

92090626617. 1

92090626618. 2

92090626619. 3

92090626620. 4

**Question Number : 56 Question Id : 9209066735 Question Type : MCQ Option Shuffling : No 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 : Abrasive stones are used for polishing stone sculptures.

Statement II : Carborundum papers are used for polishing stone sculptures and to achieve final smooth surface.

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

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626621. 1

92090626622. 2

92090626623. 3

92090626624. 4

**Question Number : 56 Question Id : 9209066735 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : एब्रेसिव (अपघर्षक) पत्थरों का उपयोग प्रस्तर-मूर्तिशिल्पों को पालिश करने के लिए किया जाता है?

कथन II : कार्बोरन्डम (कुरुल पत्थर) कागजों का प्रयोग प्रस्तर-मूर्तिशिल्पों को पालिश करने और परिष्कृत अन्तिम चिकनी सतह प्राप्त करने के लिए किया जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626621. 1
92090626622. 2
92090626623. 3
92090626624. 4

**Question Number : 57 Question Id : 9209066736 Question Type : MCQ Option Shuffling : No 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) Balbir Sing Katt	(I) Yaksh and Yakshini
(B) Biman Bihari Das	(II) Naika
(C) Constantin Brancusi	(III) Aswan
(D) Ram Kinker Baij	(IV) The Kiss

Choose the correct answer from the options given below:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)

**Options :**

92090626625. 1
92090626626. 2



92090626627. 3

92090626628. 4

**Question Number : 57 Question Id : 9209066736 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

सूची-I	सूची -II
(A) बलबीर सिंह कट्ट	(I) यक्ष और यिक्वणी
(B) बिमान बिहारीदास	(II) नायिका
(C) कांस्टैंटिन ब्रांकुसी	(III) अस्वान
(D) राम किंकर बैज	(IV) द किस

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
- (3) (A)-(IV), (B)-(II), (C)-(I), (D)-(III)
- (4) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)

**Options :**

92090626625. 1

92090626626. 2

92090626627. 3

92090626628. 4

**Question Number : 58 Question Id : 9209066737 Question Type : MCQ Option Shuffling : No 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 sequence of steps followed to create a sculpture to create a sculpture by stone carving :

- (A) Use abrasive stones for finishing the surface.
- (B) Clear out the broad area of stone to rough out the basic shape.
- (C) Chisel out the details as per the desired form.
- (D) Level the base side of the stone
- (E) use wet-and-dry sandpaper to achieve the finished smooth polished surface.

Choose the correct answer from the options given below :

- (1) (D), (B), (C), (A), (E) only
- (2) (B), (D), (E), (A), (C)
- (3) (C), (A), (B), (E), (D) only
- (4) (A), (B), (C), (D), (E)

**Options :**

- 92090626629. 1
- 92090626630. 2
- 92090626631. 3
- 92090626632. 4

**Question Number : 58 Question Id : 9209066737 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

प्रस्तर-उत्कीर्णन से मूर्ति-शिल्प गढ़ने के लिए निम्नलिखित कदमों को सही क्रम में लगाइए।

- A. सतह के परिष्करण के लिए अपघर्षक पत्थरों का प्रयोग।
- B. आधार-आकृति को मोटे तौर पर उभारने के लिए पत्थर के व्यापक क्षेत्र को हटाना।
- C. अभीष्ट रूप के अनुसार सूक्ष्म विवरणों को छेनी से उकेरना
- D. पत्थर के आधार क्षेत्र को समतल करना
- E. परिष्कृत, चिकनी, पालिश की हुई सतह प्राप्त करने के लिए नम और शुगमाल का प्रयोग करना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) D, B, C, A, E
- (2) B, D, E, A, C
- (3) C, A, B, E, D
- (4) A, B, C, D, E

**Options :**

- 92090626629. 1
- 92090626630. 2
- 92090626631. 3
- 92090626632. 4

**Question Number : 59 Question Id : 9209066738 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : Metamorphic rocks are created by metamorphosis of igneous or sedimentary rocks.

Reasons (R) : Metamorphic rocks are created by the effects of pressure, great heat or chemical action on the basic structure of igneous or sedimentary rocks.

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

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is not false
- (4) (A) is false but (R) is true

**Options :**

- 92090626633. 1
- 92090626634. 2
- 92090626635. 3
- 92090626636. 4

**Question Number : 59 Question Id : 9209066738 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : आग्नेय और अवसादी शैलों के कायांतरण की प्रक्रिया से कायांतरित शैलें बनती हैं।

कारण R : आग्नेय या अवसादी शैलों की मूलभूत संरचना पर दबाव, उच्च ताप या रासायनिक क्रियाओं के प्रभावों से कायांतरित (मेटामॉर्फिक) शैलों का निर्माण होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही है, लेकिन R सही नहीं है
- (4) A सही नहीं है, लेकिन R सही है

**Options :**

92090626633. 1
92090626634. 2
92090626635. 3
92090626636. 4

**Question Number : 60 Question Id : 9209066739 Question Type : MCQ Option Shuffling : No 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 among the following is a Sedimentary Rock?

- |            |                   |
|------------|-------------------|
| (1) Slate  | (2) Limestone     |
| (3) Marble | (4) Karin Granite |

**Options :**

92090626637. 1
92090626638. 2
92090626639. 3
92090626640. 4

**Question Number : 60 Question Id : 9209066739 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से कौन एक अवसादी शैल है?

- |             |                    |
|-------------|--------------------|
| (1) स्लेट   | (2) चूना-पत्थर     |
| (3) संगमरमर | (4) केरिन ग्रेनाइट |

**Options :**

92090626637. 1  
92090626638. 2  
92090626639. 3  
92090626640. 4

**Question Number : 61 Question Id : 9209066740 Question Type : MCQ Option Shuffling : No 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 tools are used in Stone Carving?

- (A) Bullnoses  
(B) Claw chisel  
(C) Wedges  
(D) Gauge  
(E) Tungsten chisel

Choose the correct answer from the options given below :

- |                             |                             |
|-----------------------------|-----------------------------|
| (1) (A), (B), (D), (E) only | (2) (A), (C), (D), (B) only |
| (3) (A), (B), (C), (E) only | (4) (B), (C), (D), (E) only |

**Options :**

92090626641. 1  
92090626642. 2  
92090626643. 3  
92090626644. 4

**Question Number : 61 Question Id : 9209066740 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



प्रस्तर-उत्कीर्णन में किन औजारों का उपयोग होता है?

- A. वृष नासा (बुल नोजेस)
- B. पंजा/नखरित छेनी
- C. फान/पच्चर
- D. मापक
- E. टंगस्टेन छेनी

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B, D, E
- (2) केवल A, C, D, B
- (3) केवल A, B, C, E
- (4) केवल B, C, D, E

**Options :**

- 92090626641. 1
- 92090626642. 2
- 92090626643. 3
- 92090626644. 4

**Question Number : 62 Question Id : 9209066741 Question Type : MCQ Option Shuffling : No 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 generic name for the channel that feeds and vents a mould in any kind of metal casting?

- (1) Riser
- (2) Ludo
- (3) Core
- (4) Sprue

**Options :**

- 92090626645. 1
- 92090626646. 2
- 92090626647. 3
- 92090626648. 4

**Question Number : 62 Question Id : 9209066741 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

किसी भी प्रकार की धातु-ढलाई के काम में सांचे को पोषित और रिक्त करने वाली वाहिका का सामान्य नाम क्या है?

- |                       |                     |
|-----------------------|---------------------|
| (1) राइजर/आरोहक-सोपान | (2) लूडो            |
| (3) कोर/क्रोड         | (4) स्प्रू/संग्रहणी |

**Options :**

92090626645. 1  
92090626646. 2  
92090626647. 3  
92090626648. 4

**Question Number : 63 Question Id : 9209066742 Question Type : MCQ Option Shuffling : No 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 among the following is used for achieving green coloured patina on bronze surface?

- |                     |                        |
|---------------------|------------------------|
| (1) Ferric Nitrate  | (2) Cupric Nitrate     |
| (3) Barium Sulphide | (4) Potassium Sulphide |

**Options :**

92090626649. 1  
92090626650. 2  
92090626651. 3  
92090626652. 4

**Question Number : 63 Question Id : 9209066742 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

कांसे थी सतह पर हरे रंग की काई प्राप्त करने के लिए निम्नलिखित में से किसका उपयोग किया जाता है?

- |                    |                        |
|--------------------|------------------------|
| (1) फेरिक नाइट्रेट | (2) क्यूप्रिक नाइट्रेट |
| (3) बेरियम सल्फाइड | (4) पोटेशियम सल्फाइड   |

**Options :**

92090626649. 1  
92090626650. 2  
92090626651. 3  
92090626652. 4

**Question Number : 64 Question Id : 9209066743 Question Type : MCQ Option Shuffling : No 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) Green	(I) Ammonium Sulphide
(B) Brown	(II) Ferric Nitrate
(C) Antique green	(III) Cupric Nitrate
(D) Black	(IV) Copper Sulphate 15% and Ammonium Chloride 85%

Choose the correct answer from the options given below:

- (1) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (2) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)
- (3) (A)-(I), (B)-(III), (C)-(III), (D)-(IV)
- (4) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)

**Options :**

92090626653. 1  
92090626654. 2  
92090626655. 3  
92090626656. 4

**Question Number : 64 Question Id : 9209066743 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

सूची-I	सूची -II
(A) हरा	(I) अमोनियम सल्फाइड
(B) भूरा	(II) फेरिक नाइट्रेट
(C) पुरातन/अप्रचलित हरा	(III) क्यूप्रिक नाइट्रेट
(D) काला	(IV) कापर सल्फेट (15%) और अमोनियम क्लोराइड (85%)

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(III), (B)-(II), (C)-(II), (D)-(II)
- (2) (A)-(II), (B)-(II), (C)-(II), (D)-(II)
- (3) (A)-(II), (B)-(II), (C)-(II), (D)-(II)
- (4) (A)-(II), (B)-(II), (C)-(II), (D)-(II)

**Options :**

92090626653. 1
92090626654. 2
92090626655. 3
92090626656. 4

**Question Number : 65 Question Id : 9209066744 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Muradabad, Uttar Pradesh is renowned for :

- |                   |                    |
|-------------------|--------------------|
| (1) Stone Carving | (2) Glass Industry |
| (3) Metal Casting | (4) Wood Carving   |

**Options :**

92090626657. 1
92090626658. 2
92090626659. 3
92090626660. 4

**Question Number : 65 Question Id : 9209066744 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

मुरादाबाद, उत्रप्रदेश, किसके लिए प्रसिद्ध है?

- |                       |                     |
|-----------------------|---------------------|
| (1) प्रस्तर उत्कीर्णन | (2) कांच उद्योग     |
| (3) धातु उत्कीर्णन    | (4) काष्ठ उत्कीर्णन |

**Options :**

92090626657. 1  
92090626658. 2  
92090626659. 3  
92090626660. 4

**Question Number : 66 Question Id : 9209066745 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Investment Mold for Lost Wax metal casting is made from :

- |                                 |                                       |
|---------------------------------|---------------------------------------|
| (1) Plaster of paris and silica | (2) Grog and plaster of paris         |
| (3) Cement and plaster of paris | (4) French chalk and plaster of paris |

**Options :**

92090626661. 1  
92090626662. 2  
92090626663. 3  
92090626664. 4

**Question Number : 66 Question Id : 9209066745 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

लुप्त मोम धातु ढलाई के लिए निवेश साँचा किससे बनाया जाता है?

- |                                 |   |
|---------------------------------|---|
| (1) प्लास्टर आफ पेरिस और सिलिका | (2) पक्कमृत्तिका और प्लास्टर आफ पेरिस         |
| (3) सीमेंट और प्लास्टर आफ पेरिस | (4) फ्रांसीसी चाक/खड़िया और प्लास्टर आफ पेरिस |

**Options :**

92090626661. 1  
92090626662. 2  
92090626663. 3  
92090626664. 4

**Question Number : 67 Question Id : 9209066746 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : While creating a hollow metal sculpture by lost wax process of metal casting core pins are required.

Reasons (R) : While dewaxing process, core pins keep inner core at its place in Investment mould.

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

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

**Options :**

92090626665. 1

92090626666. 2

92090626667. 3

92090626668. 4

**Question Number : 67 Question Id : 9209066746 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : धातु ढलाई की लुप्त मोम प्रक्रिया द्वारा खोखले धातु मूर्तिसिल्प बनाते समय कोर पिनों की आवश्यकता होती है।

कारण R : निर्मोमीकरण की प्रक्रिया के समय निवेश सांचे में कोर पिनें अन्दरूनी कोर को इसके जगह पर बनाए रखती हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

**Options :**

- 92090626665. 1
- 92090626666. 2
- 92090626667. 3
- 92090626668. 4

**Question Number : 68 Question Id : 9209066747 Question Type : MCQ Option Shuffling : No 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 the materials which are used for creating sculptures through lost wax process.

- (A) Brass
- (B) Copper
- (C) Gun metal
- (D) Aluminum
- (E) Bronze

Choose the correct answer from the options given below :

- (1) (A), (C), (D), (E) only
- (2) (A), (B), (C), (D) only
- (3) (A), (B), (D), (E) only
- (4) (A), (E), (D), (B) only

**Options :**

- 92090626669. 1
- 92090626670. 2
- 92090626671. 3
- 92090626672. 4

**Question Number : 68 Question Id : 9209066747 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

लुप्त मोम प्रक्रिया के माध्यम से मूर्तिशिल्प निर्माण के लिए उपयोग में लाई जानेवाली सामाग्रेयों का चुनाव कीजिए।

- A. पीतल
- B. तांबा
- C. गनमेटल
- D. अल्यूमिनियम
- E. कांसा

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B, D, E
- (2) केवल A, B, C, D
- (3) केवल A, B, D, E
- (4) केवल A, E, D, B

**Options :**

- 92090626669. 1
- 92090626670. 2
- 92090626671. 3
- 92090626672. 4

**Question Number : 69 Question Id : 9209066748 Question Type : MCQ Option Shuffling : No 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 sequence of lost wax process of metal casting.

- (A) Create an investment mold.
- (B) Dewax the investment mold through firing.
- (C) Create a wax model through direct or indirect method.
- (D) Pour the molten metal into the investment mould.
- (E) Apply core pins to the wax model and then attach runner and riser to the wax model.

Choose the correct answer from the options given below :

- (1) (B), (C), (D), (E), (A)
- (2) (C), (E), (A), (B), (D)
- (3) (A), (D), (C), (B), (E)
- (4) (E), (D), (A), (B), (C)

**Options :**

92090626673. 1  
92090626674. 2  
92090626675. 3  
92090626676. 4

**Question Number : 69 Question Id : 9209066748 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

धातु की ढलाई की लुप्त मोम प्रक्रिया का सही क्रम चुनिए।

- A. एक निवेश साँचा बनाना  
B. प्रज्वलन के माध्यम से निवेश साँचे को निर्मोमीकृत करना  
C. प्रत्यक्ष या अप्रत्यक्ष विधि से एक मोम ढाँचा/प्रतिरूप बनाना  
D. निवेश साँचे में पिघली हुई धातु डालना  
E. मोम के प्रतिरूप में कोर पिने लगाना और फिर मोम के प्रतिरूप से रनर और राइजर को जोड़ना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) B, C, D, E, A  
(2) C, E, A, B, D  
(3) A, D, C, B, E  
(4) E, D, A, B, C

**Options :**

92090626673. 1  
92090626674. 2  
92090626675. 3  
92090626676. 4

**Question Number : 70 Question Id : 9209066749 Question Type : MCQ Option Shuffling : No 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) Patina           | (I) Refractory material            |
| (B) Investment mould | (II) Air vent                      |
| (C) Riser            | (III) Oxidation reaction           |
| (D) Runner           | (IV) Main channel for molten metal |

Choose the correct answer from the options given below:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)
- (3) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
- (4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

**Options :**

92090626677. 1  
92090626678. 2  
92090626679. 3  
92090626680. 4

**Question Number : 70 Question Id : 9209066749 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

- |                 |                          |
|-----------------|--------------------------|
| सूची-I          | सूची -II                 |
| (A) काई         | (I) दुर्गलनीय सामग्री    |
| (B) निवेश माँचा | (II) वायुनलिका           |
| (C) राइजर       | (III) आक्सीकरण अभिक्रिया |
| (D) रनर         | (IV) पिघली धातु के लिए   |

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)
- (3) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
- (4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

**Options :**

92090626677. 1  
92090626678. 2



92090626679. 3

92090626680. 4

**Question Number : 71 Question Id : 9209066750 Question Type : MCQ Option Shuffling : No 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 CO<sub>2</sub> sand casting process which chemical is used as a blinder for sand ?

- |                      |                     |
|----------------------|---------------------|
| (1) Sodium Carbonate | (2) Sodium Chloride |
| (3) Sodium Nitrate   | (4) Sodium Silicate |

**Options :**

92090626681. 1

92090626682. 2

92090626683. 3

92090626684. 4

**Question Number : 71 Question Id : 9209066750 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

कार्बन डाई आक्साइड (CO<sub>2</sub>) बालू ढलाई प्रक्रिया में बालू को जोड़े रखने के लिए किस रसायन का उपयोग किया जाता है?

- |                      |                     |
|----------------------|---------------------|
| (1) सोडियम कार्बोनेट | (2) सोडियम क्लोराइड |
| (3) सोडियम नाइट्रेट  | (4) सोडियम सिलिकेट  |

**Options :**

92090626681. 1

92090626682. 2

92090626683. 3

92090626684. 4

**Question Number : 72 Question Id : 9209066751 Question Type : MCQ Option Shuffling : No 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 : Through lost wax metal casting, a sculptor can create hollow or solid cast.

Statement II : Through direct wax modeling, a sculptor can cast soil as well as hollow metal sculpture.

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

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626685. 1  
92090626686. 2  
92090626687. 3  
92090626688. 4

**Question Number : 72 Question Id : 9209066751 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : लुप्त मोम धातु ढलाई के माध्यम से, एक मूर्तिकार खोखला या ठोस ढाँचा बना सकता है।

कथन II : प्रत्यक्ष मोम प्रतिरूपण से, एख मूर्तिकार ठोस के साथ साथ खोखला धातु मूर्तिशिल्प का ढाँचा भी बना सकता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626685. 1  
92090626686. 2  
92090626687. 3  
92090626688. 4

**Question Number : 73 Question Id : 9209066752 Question Type : MCQ Option Shuffling : No 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 sequence of Biscuit (Bisque) firing a stoneware pot.

- (A) Placed the dried pot into the kiln.
- (B) Slowly raise the temperature to mature the clay and make it hard.
- (C) Air dry the pot.
- (D) Let the temperature decrease.
- (E) Close and seal the kiln.

Choose the correct answer from the options given below :

- (1) (B), (C), (A), (E), (D)
- (2) (E), (C), (A), (B), (D)
- (3) (A), (C), (E), (D), (B)
- (4) (C), (A), (E), (B), (D)

**Options :**

- 92090626689. 1
- 92090626690. 2
- 92090626691. 3
- 92090626692. 4

**Question Number : 73 Question Id : 9209066752 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

किसी प्रस्तर-भाँड के बिस्किट (बिस्क) प्रज्वलन के सही क्रम का चयन कीजिए।

- A. शुष्क भाँड को भट्टी में रखो
- B. मिट्टी को परिपक्व करने और कठोर बनाने के लिए धीरे-धीरे तापमान को बढ़ाओ
- C. भाँड को हवा से सुखाओ
- D. तापमान को कम होने दो
- E. भट्टी को बन्द कर दो

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) B, C, A, E, D
- (2) E, C, A, B, D
- (3) A, C, E, D, B
- (4) C, A, E, B, D

**Options :**

- 92090626689. 1
- 92090626690. 2
- 92090626691. 3
- 92090626692. 4

**Question Number : 74 Question Id : 9209066753 Question Type : MCQ Option Shuffling : No 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 temperature range of firing Porcelain?

- (1) 1000°C – 1050°C
- (2) 1080°C – 1180°C
- (3) 1200°C – 1250°C
- (4) 1280°C – 1300°C

**Options :**

- 92090626693. 1
- 92090626694. 2
- 92090626695. 3
- 92090626696. 4

**Question Number : 74 Question Id : 9209066753 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

पोरसिलेन के प3ज्वलन का तापमान परास (रेंज) क्या होता है?

- (1) 1000 °C – 1050 °C (2) 1080 °C – 1180 °C  
(3) 1200 °C – 1250 °C (4) 1280 °C – 1300 °C

**Options :**

92090626693. 1  
92090626694. 2  
92090626695. 3  
92090626696. 4

**Question Number : 75 Question Id : 9209066754 Question Type : MCQ Option Shuffling : No 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 temperature range is required in Raku Technique?

- (1) 500°C – 600°C (2) 600°C – 700°C  
(3) 750°C – 1000°C (4) 1250°C – 1280°C

**Options :**

92090626697. 1  
92090626698. 2  
92090626699. 3  
92090626700. 4

**Question Number : 75 Question Id : 9209066754 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

राकू तकनीक में किस तापमान परास (रेंज) की आवश्यकता होती है?

- (1) 500 °C – 600 °C (2) 600 °C – 700 °C  
(3) 750 °C – 1000 °C (4) 1250 °C – 1280 °C

**Options :**

92090626697. 1  
92090626698. 2  
92090626699. 3  
92090626700. 4

**Question Number : 76 Question Id : 9209066755 Question Type : MCQ Option Shuffling : No 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 : Glazes are fused on to or into the article by the action of heat.

Statement II : Glazes are only used to cover ceramic forms to make them imperishable.

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

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626701. 1
92090626702. 2
92090626703. 3
92090626704. 4

**Question Number : 76 Question Id : 9209066755 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : ऊष्मा की क्रिया से वस्तु में या वस्तु पर चमक काँच को समेकित कर दिया जाता है।

कथन II : चमक/काँच का उपयोग सिरेमिक आकृतियों को आवरण देकर केवल टिकाऊ बनाने के लिए होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626701. 1
92090626702. 2
92090626703. 3
92090626704. 4

**Question Number : 77 Question Id : 9209066756 Question Type : MCQ Option Shuffling : No 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 artists who are recognized for their artworks in ceramics :

- (A) G. Raghu
- (B) V. Nagdas
- (C) P.R. Daroz
- (D) Vipul Kumar
- (E) Ira Chaudhry

Choose the correct answer from the options given below :

- (1) (A), (C), (D), (E) only
- (2) (B), (C), (E), (A) only
- (3) (D), (B), (E), (C) only
- (4) (A), (B), (C), (D) only

**Options :**

- 92090626705. 1
- 92090626706. 2
- 92090626707. 3
- 92090626708. 4

**Question Number : 77 Question Id : 9209066756 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से उन कलाकारों का चयन कीजिए जो मिट्टी/चीनी मिट्टी की कलाकृतियों को बनाने के लिए प्रसिद्ध हैं।

- A. जी. रघु
- B. वी. नागदास
- C. पी.आर. दारोज़
- D. विपुल कुमार
- E. इरा चौधरी

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, C, D, E
- (2) केवल B, C, E, A
- (3) केवल D, B, E, C
- (4) केवल A, B, C, D

**Options :**

- 92090626705. 1
- 92090626706. 2
- 92090626707. 3
- 92090626708. 4

**Question Number : 78 Question Id : 9209066757 Question Type : MCQ Option Shuffling : No 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) Raku	(I) Glazing done with fermented mixture
(B) Burnishing	(II) Glazing done by using low temperature glaze and saw dust
(C) Obvava	(III) Glassy materials used to cover ceramic forms
(D) Glazes	(IV) Rubbing surface of leather hard clay until it becomes smooth and shiny.

Choose the correct answer from the options given below:

- (1) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)
- (2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)

**Options :**

92090626709. 1  
92090626710. 2  
92090626711. 3  
92090626712. 4

**Question Number : 78 Question Id : 9209066757 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

सूची I के साथ सूची II का मिलान कीजिए

सूची-I	सूची -II
(A) राकू	(I) किण्वित (फर्मेंटेड) मिश्रण से चमक चढ़ाना
(B) चमकाना/बर्निशिंग	(II) निम्न तापमान वाले कांच और लकड़ी बुरादे के उपयोग से चमक चढ़ाना
(C) ओबवावा	(III) मिट्टी की आकृतियों पर आवरण चढ़ाने के लिए कांच की सामग्री का प्रयोग
(D) चमकें/ग्लेज	(IV) चमड़े की सतह को कठोर मिट्टी से तब तक घिसना जब तक कि वह चिकनी और चमकदार न हो जाय

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)
- (2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
- (3) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (4) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)

**Options :**

92090626709. 1  
92090626710. 2  
92090626711. 3  
92090626712. 4

**Question Number : 79 Question Id : 9209066758 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : During reduction firing, the output of glazing comes out to be earthy, due to the lack of oxygen inside the kiln.

Reasons (R) : In the absence of sufficient amount of oxygen inside the kiln, the oxygen molecules diffused in the glazes are used up, henceforth, the resulting glazes are due in earthy.

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

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

**Options :**

92090626713. 1  
92090626714. 2  
92090626715. 3  
92090626716. 4

**Question Number : 79 Question Id : 9209066758 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : लघुकृत प्रज्वलन (रिडक्शन फायरिंग) में भट्टी में आक्सीजन की कमी के कारण चमक मटमैली रह जाती है।

कारण R : भट्टी में आक्सीजन की पर्याप्त मात्रा की अनुपस्थिति से, चमक/कांच में समाहित आक्सीजन के अणु उपयोग होकर खत्म हो जाते हैं। परिणामस्वरूप चमक कांतिहीन और मटमैली हो जाती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही है, लेकिन R सही नहीं है
- (4) A सही नहीं है, लेकिन R सही है

**Options :**

92090626713. 1

92090626714. 2

92090626715. 3

92090626716. 4

**Question Number : 80 Question Id : 9209066759 Question Type : MCQ Option Shuffling : No 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 among the following are associated with ceramics ?

- |                         |                                |
|-------------------------|--------------------------------|
| (1) Gel coat and joints | (2) Electroplating and coating |
| (3) Obvara and Raku     | (4) Patination and Enameling   |

**Options :**

92090626717. 1

92090626718. 2

92090626719. 3

92090626720. 4

**Question Number : 80 Question Id : 9209066759 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से कौन सिरेमिक्स (मिट्टी) से सम्बद्ध हैं।

- |                          |                                      |
|--------------------------|--------------------------------------|
| (1) जेल-तेप और संधि/जोड़ | (2) विद्युत-लेपन और लेपन             |
| (3) ओबवावा और राकू       | (4) कार्ई/जंग जमना और मीनाकारी/आकाचन |

**Options :**

92090626717. 1

92090626718. 2

92090626719. 3

92090626720. 4

**Question Number : 81 Question Id : 9209066760 Question Type : MCQ Option Shuffling : No 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 process of rubbing the surface of leather-hard clay until it becomes shiny and smooth to touch is

- |             |                |
|-------------|----------------|
| (1) Sanding | (2) Burnishing |
| (3) Peeling | (4) Glazing    |

**Options :**

- 92090626721. 1
- 92090626722. 2
- 92090626723. 3
- 92090626724. 4

**Question Number : 81 Question Id : 9209066760 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

चमड़े की सतह को कठोर मट्टी तब तक घिसने की प्रक्रिया, जब तक कि वह चमकीली और चिकनी न हो जाय, को क्या कहते हैं?

- (1) सैन्डिंग (रेतीकरण)
- (2) बर्निशिंग (चमकीली सतह बनाना)
- (3) पिलिंग (अनावृतकरना)
- (4) ग्लेजिंग (काचित करना)

**Options :**

- 92090626721. 1
- 92090626722. 2
- 92090626723. 3
- 92090626724. 4

**Question Number : 82 Question Id : 9209066761 Question Type : MCQ Option Shuffling : No 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 : An electric current passing through a consumable electrode touches the parent metal to melt and join is called TIG welding.

Statement II : An electric current passing through a consumable electrode touches the parent metal to melt and join is called Arc welding.

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

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

- 92090626725. 1
- 92090626726. 2
- 92090626727. 3

92090626728. 4

**Question Number : 82 Question Id : 9209066761 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : किसी उपभोज्य इलेक्ट्रोड से गुजरती विद्युत लिए पिघलाती है, तो उसे टिग (टी.आइ.जी.)

कथन II : जब किसी उपभोज्य इलेक्ट्रोड से गुजरती जोड़ने के लिए पिघलाती है तो उसे आर्क वेल्डिंग

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626725. 1  
92090626726. 2  
92090626727. 3  
92090626728. 4

**Question Number : 83 Question Id : 9209066762 Question Type : MCQ Option Shuffling : No 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 gas is used in TIG welding?

- |            |             |
|------------|-------------|
| (1) Oxygen | (2) Argon   |
| (3) Butane | (4) Propane |

**Options :**

92090626729. 1  
92090626730. 2  
92090626731. 3  
92090626732. 4

**Question Number : 83 Question Id : 9209066762 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**



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

टी.आइ.जी. वेल्डिंग में किस गैस का प्रयोग होता है?

- |             |             |
|-------------|-------------|
| (1) आक्सीजन | (2) आर्गन   |
| (3) ब्यूटेन | (4) प्रोपेन |

**Options :**

92090626729. 1  
92090626730. 2  
92090626731. 3  
92090626732. 4

**Question Number : 84 Question Id : 9209066763 Question Type : MCQ Option Shuffling : No 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 MIG welding?

- |                       |                         |
|-----------------------|-------------------------|
| (1) Metal-Infused-Gas | (2) Minimal-Infused-Gas |
| (3) Minimal-Inert-Gas | (4) Metal-Inert-Gas     |

**Options :**

92090626733. 1  
92090626734. 2  
92090626735. 3  
92090626736. 4

**Question Number : 84 Question Id : 9209066763 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

एम.आई.जी. वेल्डिंग का पूरा नाम क्या है?

- |                             |                               |
|-----------------------------|-------------------------------|
| (1) मेटल – इन्फ्यूज्ड – गैस | (2) मिनिमल – इन्फ्यूज्ड – गैस |
| (3) मिनिमल – इन्र्ट – गैस   | (4) मेटल – इन्र्ट – गैस       |

**Options :**

92090626733. 1  
92090626734. 2  
92090626735. 3  
92090626736. 4



**Question Number : 85 Question Id : 9209066764 Question Type : MCQ Option Shuffling : No 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 sequence of executing Arc Welding :

- (A) Set up the Arc Welding machine attach the earth wire to the piece to be welded.
- (B) Remove the rust from the surface which needs to be welded.
- (C) Grind out the excessive metal for finished surface.
- (D) Use the electrode to weld.
- (E) Remove the deposited flux.

Choose the correct answer from the options given below :

- |                             |                             |
|-----------------------------|-----------------------------|
| (1) (A), (B), (C), (D), (E) | (2) (B), (A), (D), (E), (C) |
| (3) (C), (E), (D), (B), (A) | (4) (D), (E), (A), (B), (C) |

**Options :**

- 92090626737. 1
- 92090626738. 2
- 92090626739. 3
- 92090626740. 4

**Question Number : 85 Question Id : 9209066764 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

आर्क वेल्डिंग करते समय कार्यों का सही क्रम चुनिए।

- A. आर्क वेल्डिंग मशीन को स्थिपत करना/लगाना और अर्थ वायर को झलाई/वेल्डिंग की जाने वाली वस्तु से जोड़ना।
- B. वेल्ड की जाने वाली सतह से जंग हटाना
- C. परिष्कृत सतह प्राप्त करने के लिए अतरिक्त धातु के घिस कर हटाना
- D. वेल्डिंग करने के लिए इलैक्ट्रोड का उपयोग करना
- E. निक्षेपित स्राव को हटाना

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) A, B, C, D, E
- (2) B, A, D, E, C
- (3) C, E, D, B, A
- (4) D, E, A, B, C

**Options :**

- 92090626737. 1
- 92090626738. 2
- 92090626739. 3
- 92090626740. 4

**Question Number : 86 Question Id : 9209066765 Question Type : MCQ Option Shuffling : No 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 among the following can be used as an alternative gas for acetylene in oxy-acetylene welding ?

- (1) Nitrogen
- (2) Lithium
- (3) Liquid Petroleum Gas
- (4) Carbon Mono-Oxide

**Options :**

- 92090626741. 1
- 92090626742. 2
- 92090626743. 3
- 92090626744. 4

**Question Number : 86 Question Id : 9209066765 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

आक्सी-एसिटिलीन वेल्डिंग में एसिटिलीन गैस के विकल्प के रूप में निम्नलिखित में से किसका उपयोग किया जा सकता है?

- |                        |                         |
|------------------------|-------------------------|
| (1) नाइट्रोजन          | (2) लिथियम              |
| (3) तरल पेट्रोलियम गैस | (4) कार्बन मोनो आक्साइड |

**Options :**

- 92090626741. 1
- 92090626742. 2
- 92090626743. 3
- 92090626744. 4

**Question Number : 87 Question Id : 9209066766 Question Type : MCQ Option Shuffling : No 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 : One is labelled as Assertion (A) and the other is labelled as Reason (R) :

Assertion (A) : It is difficult to create a sculpture by welding aluminium and bronze together.

Reasons (R) : Aluminium and Bronze cannot be welded together due to high variation in their melting points.

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

**Options :**

- 92090626745. 1
- 92090626746. 2
- 92090626747. 3
- 92090626748. 4

**Question Number : 87 Question Id : 9209066766 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : अल्युमिनियम और काँसे की एक साथ वेल्डिंग करके किसी मूर्तिशिल्प का सृजन करना कठिन है।

कारण R : अल्युमिनियम और काँसे के गलन बिन्दुओं में अत्यधिक अन्तर के कारण उनकी एक साथ वेल्डिंग नहीं की जा सकती।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

**Options :**

92090626745. 1
92090626746. 2
92090626747. 3
92090626748. 4

**Question Number : 88 Question Id : 9209066767 Question Type : MCQ Option Shuffling : No 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 among the following is known for creating sculpture using metal fabrication technique ?

- |                      |                   |
|----------------------|-------------------|
| (1) Himmat Shah      | (2) Bharti Kher   |
| (3) Manjunath Kamath | (4) Balan Nambiar |

**Options :**

92090626749. 1
92090626750. 2
92090626751. 3
92090626752. 4

**Question Number : 88 Question Id : 9209066767 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

धातु-विरचन (मेटल-फैब्रिकेशन) तकनीक का उपयोग करके मूर्तिशिल्प गढ़ने के लिए निम्न लिखित में से कौन जाने जाते हैं।

- |                  |                    |
|------------------|--------------------|
| (1) हिम्मत शाह   | (2) भारती खेर      |
| (3) मंजूनाथ कामथ | (4) बालन नाम्बियार |

**Options :**

92090626749. 1  
92090626750. 2  
92090626751. 3  
92090626752. 4

**Question Number : 89 Question Id : 9209066768 Question Type : MCQ Option Shuffling : No 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 : The process of heating metal to dull red colour and then allow the piece to cool immediately is called Annealing.

Statement II : The process of heating metal to dull red and then allowing the piece to cool slowly is called Annealing.

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both Statement I and Statement II are true  
(2) Both Statement I and Statement II are false  
(3) Statement I is true but statement II is false  
(4) Statement I is false but statement II is true

**Options :**

92090626753. 1  
92090626754. 2  
92090626755. 3  
92090626756. 4

**Question Number : 89 Question Id : 9209066768 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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



नीचे दो कथन दिए गए हैं:

कथन I : धातु को धूमिल लाल रंग तक गर्म करने और फिर तत्काल धातु के उस टुकड़े को ठंडा करने की प्रक्रिया को अभितापन (अनीलिंग) कहते हैं।

कथन II : धातु के किसी टुकड़े को धूमिल लाल रंग तक गर्म करने और फिर उस धातु के टुकड़े को धीरे-धीरे ठंडा करने की प्रक्रिया को अभितापन कहते हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626753. 1  
92090626754. 2  
92090626755. 3  
92090626756. 4

**Question Number : 90 Question Id : 9209066769 Question Type : MCQ Option Shuffling : No 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 main material used in Repousse technique ?

- |                 |                  |
|-----------------|------------------|
| (1) Metal wire  | (2) Metal ingots |
| (3) Metal sheet | (4) Molten metal |

**Options :**

92090626757. 1  
92090626758. 2  
92090626759. 3  
92090626760. 4

**Question Number : 90 Question Id : 9209066769 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

रिपाउस (पश्चोदभृत/ठापे का काम) तकनीक में किस मुख्य सामग्री का उपयोग होता है?

- |                            |                       |
|----------------------------|-----------------------|
| (1) धातु का तार            | (2) धातु की सिल्लियाँ |
| (3) धातु की चादर/शीट/पत्तर | (4) पिघली धातु        |

**Options :**

- 92090626757. 1
- 92090626758. 2
- 92090626759. 3
- 92090626760. 4

**Question Number : 91 Question Id : 9209066770 Question Type : MCQ Option Shuffling : No 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 among the following tools is used in Repousse technique?

- (1) Ripsaw
- (2) Hammer
- (3) Gauge
- (4) Wire tool

**Options :**

- 92090626761. 1
- 92090626762. 2
- 92090626763. 3
- 92090626764. 4

**Question Number : 91 Question Id : 9209066770 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

रिपाउस तकनीक में निम्नलिखित में से किस औजार का उपयोग होता है?

- (1) आड़ी आरी (रिपसा)
- (2) हथौड़ा
- (3) प्रमापी (गॉज)
- (4) तार का औजार

**Options :**

- 92090626761. 1
- 92090626762. 2
- 92090626763. 3
- 92090626764. 4

**Question Number : 92 Question Id : 9209066771 Question Type : MCQ Option Shuffling : No 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 among the following sculpture created by Gianlorenze Bernini is known for the use of bronze, marble and other materials?

- |                        |                            |
|------------------------|----------------------------|
| (1) David              | (2) Ecstasy of St. Theresa |
| (3) Rape of Proserpina | (4) Apollo and Daphne      |

**Options :**

- 92090626765. 1
- 92090626766. 2
- 92090626767. 3
- 92090626768. 4

**Question Number : 92 Question Id : 9209066771 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

गियानलोरेंजो बरनिनि द्वारा सृजित निम्नलिखित मूर्तिशिल्पों में से कौन कांसे, संगमरमर और अन्य सामग्रियों के उपयोग के लिए विख्यात है?

- |                       |                             |
|-----------------------|-----------------------------|
| (1) डेविड             | (2) एक्सटैसी आफ सेंट टेरेसा |
| (3) रेप आफ प्रोसरपिना | (4) अपोलो एन्ड टैफने        |

**Options :**

- 92090626765. 1
- 92090626766. 2
- 92090626767. 3
- 92090626768. 4

**Question Number : 93 Question Id : 9209066772 Question Type : MCQ Option Shuffling : No 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 : When a sculpture is created by uniting more than one medium, it is called Mixed Media Sculpture.

Statement II : When a sculpture is created by repeatedly using a single unit, then it is called Mixed Media Sculpture.

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626769. 1  
92090626770. 2  
92090626771. 3  
92090626772. 4

**Question Number : 93 Question Id : 9209066772 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : जब किसी मूर्तिशिल्प का सृजन एक से अधिक माध्यम का उपयोग करके किया जाता है, तो यह मिश्रित माध्यम मूर्तिशिल्प कहलाता है।

कथन II : जब किसी मूर्तिशिल्प का सृजन किसी एक इकाई के बारम्बार प्रयोग से किया जाता है, तो यह मिश्रित माध्यम मूर्तिशिल्प कहलाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626769. 1  
92090626770. 2  
92090626771. 3  
92090626772. 4

**Question Number : 94 Question Id : 9209066773 Question Type : MCQ Option Shuffling : No 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 surrealistic artist who has created the Lobster Telephone?

- |                    |                     |
|--------------------|---------------------|
| (1) Marcel Duchamp | (2) Salvador Dali   |
| (3) Pablo Picasso  | (4) Robert Smithson |

**Options :**

- 92090626773. 1
- 92090626774. 2
- 92090626775. 3
- 92090626776. 4

**Question Number : 94 Question Id : 9209066773 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

इस अतियथार्थवादी कलाकार का चुनाव कीजिए जिसने 'लाबस्टर टेलीफोन' की रचना की।

- |                    |                    |
|--------------------|--------------------|
| (1) मार्सेल इचैम्प | (2) सल्वडोर डाली   |
| (3) पाब्लो पिकासो  | (4) राबर्ट स्मिथसन |

**Options :**

- 92090626773. 1
- 92090626774. 2
- 92090626775. 3
- 92090626776. 4

**Question Number : 95 Question Id : 9209066774 Question Type : MCQ Option Shuffling : No 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 : If a sculpture is also working as a fountain, then that can be categorized as a Functional sculpture.

Statement II : Sculptures assembled with only ready made items are also known as Functional sculpture

In the light of the above Statements, choose the most appropriate answer from the options given below :

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but statement II is false
- (4) Statement I is false but statement II is true

**Options :**

92090626777. 1  
92090626778. 2  
92090626779. 3  
92090626780. 4

**Question Number : 95 Question Id : 9209066774 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

नीचे दो कथन दिए गए हैं:

कथन I : यदि कोई मूर्तिशिल्प फव्वारे के रूप में भी काम कर रहा हो तो उसे एक कार्यात्मक मूर्तिशिल्प के रूप में वर्गीकृत किया जा सकता है।

कथन II : केवल पहले से तैयार वस्तुओं को जोड़कर बनाए गए मूर्तिशिल्प को कार्यात्मक मूर्तिशिल्प के नाम से भी जाना जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन I और II दोनों सत्य हैं
- (2) कथन I और II दोनों असत्य हैं
- (3) कथन I सत्य है, लेकिन कथन II असत्य है
- (4) कथन I असत्य है, लेकिन कथन II सत्य है

**Options :**

92090626777. 1  
92090626778. 2  
92090626779. 3

92090626780. 4

**Question Number : 96 Question Id : 9209066775 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Kinetic sculpture titled 'Bicycle Wheel' has been created by

- |                   |                      |
|-------------------|----------------------|
| (1) George Rickey | (2) Marcel Duchamp   |
| (3) Nuam Gabo     | (4) Alexander Calder |

**Options :**

- 92090626781. 1
- 92090626782. 2
- 92090626783. 3
- 92090626784. 4

**Question Number : 96 Question Id : 9209066775 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

“बाइसिकलहील” (साइकिल का पहिया) नामक गतिमान मूर्तिशिल्प का सृजन निम्न द्वारा किया गया था -

- |                |                        |
|----------------|------------------------|
| (1) जार्ज रिकी | (2) मार्सेल डुचैम्प    |
| (3) नुआम गाबो  | (4) एलैक्जैन्डर काल्डर |

**Options :**

- 92090626781. 1
- 92090626782. 2
- 92090626783. 3
- 92090626784. 4

**Question Number : 97 Question Id : 9209066776 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

Sculptor Alexander Calder has created the sculpture titled

- |                           |                   |
|---------------------------|-------------------|
| (1) Mobile                | (2) Standing Wave |
| (3) Light Space Modulator | (4) Fountain      |

**Options :**

- 92090626785. 1
- 92090626786. 2

92090626787. 3

92090626788. 4

**Question Number : 97 Question Id : 9209066776 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

मूर्तिकार एलेक्जैन्डर काल्डर ने निम्नलिखित शीर्षक वाले मूर्तिशिल्प को गढ़ा है :

- |                           |                   |
|---------------------------|-------------------|
| (1) मोबाइल                | (2) स्टैंडिंग वेव |
| (3) लाइट स्पेस माड्यूलैटर | (4) फाउन्टेन      |

**Options :**

92090626785. 1

92090626786. 2

92090626787. 3

92090626788. 4

**Question Number : 98 Question Id : 9209066777 Question Type : MCQ Option Shuffling : No 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 amongst the following bears influence of Indian Classical Sculpture in his art works ?

- |                       |                        |
|-----------------------|------------------------|
| (1) Sudharshan Shetty | (2) Thakural and Tagra |
| (3) L.N. Tallur       | (4) Subodh Karekar     |

**Options :**

92090626789. 1

92090626790. 2

92090626791. 3

92090626792. 4

**Question Number : 98 Question Id : 9209066777 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से किस मूर्तिकार की कलाकृतियों में भारतीय शास्त्रीय मूर्तिशिल्प का प्रभाव दीखता है?

- |                   |                    |
|-------------------|--------------------|
| (1) सुदर्शन शेटी  | (2) ठकुराल और टगरा |
| (3) एल.एन. टल्लुर | (4) सुकेध कारेकर   |

**Options :**

92090626789. 1

92090626790. 2

92090626791. 3

92090626792. 4

**Question Number : 99 Question Id : 9209066778 Question Type : MCQ Option Shuffling : No 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 has created the sculpture titled 'For the love of God'?

(1) L.N. Tallur

(2) Damien thirst

(3) Subodh Gupta

(4) Sudarshan Shetty

**Options :**

92090626793. 1

92090626794. 2

92090626795. 3

92090626796. 4

**Question Number : 99 Question Id : 9209066778 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

"फॉर द लव ऑफ गाँड" नामक मूर्तिशिल्प किसने बनाया है?

(1) एल.एन. टल्लुर

(2) डेमियन हर्स्ट

(3) सुबोध गुप्ता

(4) सुदर्शन शेटी

**Options :**

92090626793. 1

92090626794. 2

92090626795. 3

92090626796. 4

**Question Number : 100 Question Id : 9209066779 Question Type : MCQ Option Shuffling : No 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 among the following are New Media Artists?

- (A) Anish Kapoor
- (B) Subodh Gupta
- (C) K.S. Radhakrishnan
- (D) Jeff Koons
- (E) Sudarshan Shetty

Choose the correct answer from the options given below :

- (1) (A), (B), (D), (E) only
- (2) (A), (C), (D), (E) only
- (3) (A), (C), (D), (E) only
- (4) (A), (B), (C), (D) only

**Options :**

- 92090626797. 1
- 92090626798. 2
- 92090626799. 3
- 92090626800. 4

**Question Number : 100 Question Id : 9209066779 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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

निम्नलिखित में से कौन नवीन माध्यम/मीडिया कलाकार हैं?

- A. अनीश कपूर
- B. सुबोध गुप्ता
- C. के.एस. राधाकृष्णन
- D. जेफ कून्स
- E. सुदर्शन शेटी

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल A, B, D, E
- (2) केवल A, C, E, B
- (3) केवल A, C, D, E
- (4) केवल A, B, C, D

**Options :**

- 92090626797. 1
- 92090626798. 2



92090626799. 3

92090626800. 4