

SET PG III

VERBAL COMPREHENSION

Direction (Q.1-5): Read the passage given below and answer these questions.

Passage

The stock – taking done at the first national convention on consumer protection served to highlight the areas that called for special attention to sustain the momentum of the movement as genuine forum for safeguarding the people's interests. Spreading awareness about the rights of the consumers and the relief open to them in case they did not get their money's worth of goods and services has rightly been identified as the first priority.

While this may not be a difficult task in urban areas, where the movement is concentrated at present, taking it to the vast rural hinterland calls for a multi – media approach in which radio and television have a crucial role to play. The involvement of the 500 – odd consumer organizations in the country in publicising the concept of fair trade practices and the remedies available against their violation will prove rewarding, if the message is conveyed through village bodies. Government efforts remain confined at best to setting up the infrastructure after the formal launch of the movement with the enactment of the Consumer Protection Act. The mounting backlog of cases in consumer courts, points to the need for toning up the district level redressal machinery.

The main objective of the movement is the creation of a culture that denies place in the market for products that are not consumer friendly. This is possible only if consumer bodies take over the watch – dog role performed by the Government till now and exercise social control over the market to see that the benefits of liberalization are not reaped by traders alone. But the plea to industry to exercise self-regulation and maintain minimum standards of quality and devise appropriate pricing is bound to go unheeded unless strict measures are taken to ensure compliance.

Q.1 The first national convention on consumer protection has

- (1) highlighted the areas for special attention
- (2) spread awareness about consumer rights
- (3) specified in relief open to the consumer
- (4) given it a momentum

Q.2 Consumer Protection Act proposes to give the consumer protection against

- (1) highly priced substandard goods
- (2) cheating by selling substandard goods
- (3) not getting his money's worth
- (4) denial of relief if the product is not upto the mark

Q.3 Government contributed to the consumer protection movement by

- (1) toning up a district level redressal machinery
- (2) clearing the backlog cases in the consumer court
- (3) setting up infrastructure
- (4) enactment of the Consumer Protection Act

Q.4. Spreading consumer protection movement to the rural areas needs

- (1) official patronage
- (2) a multi – media approach
- (3) consumer organization to canvass this
- (4) message to be conveyed by village bodies

Q.5. Role of consumer bodies is

- (1) to maintain minimum standards of quality
- (2) to function as a watch - dog
- (3) to make a plea to industry to exercise self control
- (4) to exercise social control over the market

Direction (Q.6-10): Read the following passage and answer these questions.

Passage

The battle that immediately took place was frightful to behold. Most of the men used sticks of huge size and strange shapes, with which they beat each other's heads. As they wore almost no clothes, and had to bound, leap and run in their terrible hand to hand fights, they looked more like devils than human beings. I felt my heart grow sick at the sight of their bloody battle; and would have liked to have turned away, but something seemed to hold me down and keep my eyes upon the fighting men. I observed that the attacking party was led by a most strange being, who, from his size and strangeness I thought was a chief. His hair stood out, so that it looked like a large hat. It was of a light yellow colour, which surprised me much, for the man's body was as black as coal and I felt certain that the hair must have been coloured. He was painted from head to toe. With his yellow coloured hair, his huge black frame, his shining eyes and white teeth, he seemed the most terrible monster I ever saw. He was very terrible in the fight and had already killed four men.

Q.6. The narrator found that the battle was

- (1) a rare and pleading event
- (2) being fought with different kinds of sticks
- (3) being fought atop a hill
- (4) confined to members of the same group

Q.7. The nude fighters

- (1) looked vulgar and spineless

- (2) leapt around a fire
- (3) fought like ferocious devils
- (4) slowly bled to death

Q. 8. The battle was nauseating, but the narrator was

- (1) forced to watch it by the fighters
- (2) inexplicably glued to the scene
- (3) afraid to move away
- (4) could not take the risk of being seen

Q.9. The chief could be recognized because

- (1) he was wearing a large hat
- (2) the colour of his hair was yellow
- (3) he uttered terrible war cries
- (4) he was big and unfamiliar

Q.10. The chief

- (1) offered to make peace
- (2) led his men to victory
- (3) fought like a huge animal
- (4) remained fixed like a pole

Direction (Q.11-15): Choose the correct meaning of idioms, given underlined in the sentences.

Q.11. It will be wise on your part to let the bygones be bygones.

- (1) resist the past
- (2) ignore the past
- (3) recollect the past
- (4) revive the past

Q.12. The Principal proved to be a wet blanket at the part of the students.

- (1) discouraged from enjoying
- (2) damp clothes
- (3) blanket wet in the rain
- (4) cold blank

Q.13. The arrival of the mother – in – law in the family proved a rift in the lute.

- (1) brought about disharmony

- (1) Metal
- (2) String
- (3) Challenge
- (4) Deliberation

Q.22. Balance, Equilibrium, Steadiness

- (1) Typical
- (2) Weight
- (3) Stability
- (4) Measure

Q.23. Intimate, Warm, Close

- (1) Harm
- (2) Come
- (3) Friendly
- (4) Break

Q.24. History, Yesteryear, The past

- (1) Recent
- (2) Elderly
- (3) Geographical
- (4) Olden times

Q.25. Category, Sort, Group

- (1) Kind
- (2) Benevolent
- (3) Sports
- (4) Event

Direction (Q.26-30): Out of the given four alternatives choose the word opposite in meaning to the given word

Q.26. PARSIMONIOUS

- (1) Prodigious
- (2) Selfless
- (3) Extravagant
- (4) Ostentatious

Q.27. DEPRICATE

- (1) Exaggerate
- (2) Appreciate
- (3) Approve
- (4) Encourage

Q.28. IMPERTINENT

- (1) Indifferent
- (2) Polite
- (3) Rude
- (4) Unpleasant

Q. 29. IMMACULATELY

- (1) Imperfectly
- (2) Irresponsibly
- (3) Incompletely
- (4) Moderately

Q. 30. FRAGILE

- (1) Heavy
- (2) Strong
- (3) Tall
- (4) Short

Direction (Q.31-35): Fill in the blanks with the right word from the options given below.

Q.31. _____ members of a group often unduly influence the outcome of a consensus forecast.

- (1) Majority
- (2) Dominant
- (3) Minority
- (4) Vocal

Q.32. A number of scientists in the country think that they are on the _____ of a major breakthrough.

- (1) periphery
- (2) threshold
- (3) gateway
- (4) frontier

Q.33. When I joined the flying club, my instructor gave me the first lecture on the _____ of flying.

- (1) foundations
- (2) basics
- (3) need
- (4) theory

Q. 34 His teacher said that his comments on his performance was not to demoralize him but to _____ him to do still better.

- (1) encourage
- (2) persuade
- (3) instruct
- (4) goad

Q. 35. A large majority of students _____ absent from the college yesterday.

- (1) were
- (2) was
- (3) has been
- (4) had been

Direction (Q.36-40): In these questions, out of the alternatives choose the one which can be substituted for the given sentence.

Q. 36. A disease affecting many persons at the same time and place.

- (1) Epidemic disease
- (2) Endemic disease
- (3) Pandemic disease
- (4) Sporadic disease

Q.37. A substance which alleviates pain.

- (1) Narcotic
- (2) Anodyne
- (3) Chloroform
- (4) Intoxicant

Q. 38. One who journeys from place to place

- (1) Hermit
- (2) Passenger
- (3) Itinerant
- (4) Ascetic

Q.39. A person who does not save money.

- (1) Lavish
- (2) Affluent
- (3) Spendthrift
- (4) Uneconomic

Q.40 To compensate for loss and damage

- (1) Insure
- (2) Indemnify
- (3) Bonus
- (4) Defalcate

Q.1 How many three digit numbers have even number of factors?

- (1) 852 (2) 950 (3) 878 (4) 877

Q.2. When the number 577^{234} is divided by 4, the remainder is

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

Q.3 A can finish a work in 24 days, B in 9 days and C in 12 days. B and C start the work but are forced to leave after 3 days. A will complete the remaining work in

- (1) 8 days (2) 10 days (3) 12 days (4) 15 days

Q.4. Solve the following equations in x and y

$$(ax + by) = 1$$

$$(bx + ay) = \frac{2ab}{a^2 + b^2}$$

(1) $x = \frac{a}{a^2 + b^2}, y = \frac{b}{a^2 + b^2}$ (2) $x = \frac{2a}{a^2 + b^2}, y = \frac{b}{a^2 + b^2}$

(3) $x = \frac{a}{a^2 + b^2}, y = \frac{2b}{a^2 + b^2}$ (4) $x = \frac{2a}{a^2 + b^2}, y = \frac{2b}{a^2 + b^2}$

Q.5. Find the roots of the quadratic equation $\frac{1}{x-3} - \frac{1}{x+5} = \frac{1}{6}, x \neq 3, -5$

- (1) 7, -9
(2) 7, 9
(3) -9, 7
(4) -7, -9

Q.6 For what values of n the following system of linear equations will have no solution?

$$n x + 3y = n - 3$$

$$12 x + n y = n$$

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

Q. 7 A precious stone weighing 55 g worth Rs. 30250 is accidentally dropped and gets broken into two pieces having weights in the ration of 3 : 8. If the price varies as the square of the weight, then the loss incurred in Rs. is

- (1) 22250 (2) 18250 (3) 16000 (4) 12000

Q. 8 Five litres of water is added to a certain quantity of pure milk costing Rs. 3 per litre. If by selling the mixture at the same price as before, a profit of 20% is made, then the amount of pure milk in the mixture is

- (1) 20 litres
- (2) 25 litres
- (3) 30 litres
- (4) 35 litres

Q.9 How many natural numbers between 100 and 900 are multiples of 7?

- (1) 112
- (2) 114
- (3) 115
- (4) 117

Q. 10. A student X passes his examination with 515 marks, having scored 3% above the minimum. If Y had obtained 710 marks, what percentage would have been above the minimum?

- (1) 40%
- (2) 42 %
- (3) 44 %
- (4) 46 %

Q. 11. A school has only three classes which contain 40, 50, 60 students respectively. The pass percentage of these classes are 10, 20, 35 respectively. The pass percentage of the school is

- (1) $23\frac{1}{3}$
- (2) 25
- (3) $27\frac{1}{2}$
- (4) $28\frac{1}{3}$

Q. 12. A rope, of length 132 cm, is cut into three equal pieces and each piece is used to make a circle, an equilateral triangle and a square, The sum of the area of the three shapes is

- (1) $385 + \frac{484\sqrt{3}}{9} \text{ cm}^2$
- (2) $275 + \frac{484\sqrt{3}}{9} \text{ cm}^2$
- (3) $165 + \frac{484\sqrt{3}}{9} \text{ cm}^2$
- (4) $55 + \frac{484\sqrt{3}}{9} \text{ cm}^2$

Q.13. A cloth merchant says that due to Corona, he sells the cloth at 10% loss, but he uses a false metre – scale and actually gain 5%. The actual length of the scale is

- (1) 90 cm
- (2) $\frac{620}{7} \text{ cm}$
- (3) $\frac{610}{7} \text{ cm}$
- (4) $\frac{600}{7} \text{ cm}$

Q. 14. Rs. 1105 is spent on food of 12 men for 17 days. For how many persons will Rs. 1170 be spent on food for 27 days?

- (1) 8 men
- (2) 7 men
- (3) 6 men
- (4) 5 men

Q.15. A car travels 192 km at an average speed of x kmph. A second car travels the same distance at an average of $(x + 4)$ kmph. If the second car arrives 4 hours earlier than the first, the speed of the former is

- (1) 20 kmph (2) 16 kmph (3) 15 kmph (4) 12 kmph

Q. 16. How many terms are there in the series $\frac{1}{4}, \frac{1}{7}, \frac{1}{10}, \frac{1}{13}, \dots, \frac{1}{91}$

- (1) 28 (2) 30 (3) 35 (4) 36

Q.17. The maximum value for the expression $27 - 8x - 4x^2$ is

- (1) 27 (2) 31 (3) 32 (4) 37

Q.18. How many plants will be there in a circular bed whose outer edge measure 10π m, allowing π m² for each plant?

- (1) 10 m (2) 20 m (3) 25 m (4) 30 m

Q.19. The simple interest on Rs. 1650 will be less than the interest on Rs. 1800 at 4% per annum by Rs. 30 in

- (1) 8 years (2) 6 years (3) 5.5 years (4) 5 years

Q.20. Find the compound interest on Rs. 2000 for 9 months at 8% per annum being given when the interest is reckoned quarterly.

- (1) Rs. 120.2 (2) Rs. 122.4 (3) Rs. 124.6 (4) Rs. 126.8

Q.21. Sandhya had set up a factory by investing Rs. 400000. During the first three successive years, her profits were 5, 10 and 15% respectively. If each year the profit was on previous year's capital, then her total profit is

- (1) Rs. 63050 (2) Rs. 132400 (3) Rs. 208350 (4) Rs. 131300

Q. 22. The birth rate of a town with a population of 500000 is 15% and the death rate is 10%, then what is the population after 2 years?

- (1) 525250 (2) 551250 (3) 575750 (4) 600000

Q. 23. A survey was conducted by a group of students as a part of their environment awareness program, in which they collected the following data regarding the number of plants in 40 houses in a locality.

Number of plants	0 – 8	8 – 16	16 – 24	24 – 32	32 – 40
Number of houses	5	9	10	8	8

The mean number of plants per house will be

- (1) 24 (2) 23 (3) 22 (4) 21

Q. 24. The number of diagonals in a nonagon is

- (1) 25 (2) 27 (3) 35 (4) 36

Q. 25. ABC is a triangle with angles at B equal to 70° and at C equal to 50° . D is a point on BC such that $\frac{AB}{AC} = \frac{BD}{DC}$. The angle BAD is equal to

- (1) 50° (2) 40° (3) 30° (4) 25°

LOGICAL REASONING

Q. 1 A shopkeeper to hide the actual price of the articles in the shop, codes 2 as 5, 4 as 18, 6 as 39, then he has coded 10 as

- (1) 110
- (2) 105
- (3) 85
- (4) 68

Q. 2. According to a certain code

- (A) 'pit na som' means 'bring me water'
- (B) 'na jo tod' means 'water is life'
- (C) 'tub od pit' means 'give me toy'
- (D) 'jo lin kot' means 'life and death'

Which of the following means 'is' in that language?

- (1) jo
- (2) na
- (3) tod
- (4) lin

Q. 3 If GLARE is coded as 67810 and MONSOON is coded as 2395339, then how can RANSOM be coded?

- (1) 183952
- (2) 189352
- (3) 189532
- (4) 198532

Q. 4 P's father is Q's son. M is the paternal uncle of P and N is the brother of Q, How is N related to M?

- (1) Brother
- (2) Cousin
- (3) Nephew
- (4) Paternal uncle

Q.5. Given that

I. A is the son of B.

II. C, B's sister, has a son D and a daughter E.

III. F is the maternal uncle of D.

How many nephews does F have?

- (1) Nil
- (2) One
- (3) Two
- (4) Three

Q. 6. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?

- (1) Grandmother
- (2) Grandfather
- (3) Daughter
- (4) Granddaughter

Direction (Q. 7 to 9)

Read the following information carefully and answer the questions given below.

P, Q, R, S, T, U and V are seven professors. Each one teaches a different subject from Physics, Chemistry, Mathematics, Biology, English, Economics and Geography, not necessarily in the same order. Each of them teaches one day each on seven days of the week from Monday to Sunday not necessarily in the same order. R teaches biology on Friday. Q teaches mathematics on the previous day of the day on which the professor teaches physics. V teaches on Sunday but does not teach chemistry or English. S teaches economics on the previous day on which U teaches. P teaches geography on Tuesday. T does not teach English.

Q. 7. Which subject does T teach?

- (1) Chemistry
- (2) Physics
- (3) Either chemistry or physics
- (4) Data inadequate

Q.8. On which day does U teach?

- (1) Wednesday
- (2) Thursday

- (2) 7
- (3) 8
- (4) 11

Q.15. In the series 3, 7, 15, 39, 63, 127, 255, 511 one of the term is wrong. Find out the wrong term.

- (1) 15
- (2) 39
- (3) 63
- (4) 127

Q.16 How many terms are there in the series 15, 20, 25, 30, ...145, 150?

- (1) 25
- (2) 27
- (3) 28
- (4) 29

Direction (Q.17 to 20)

Read the following information carefully and answer the questions given below it.

On a playing ground, Dinesh, Kamlesh, Naresh, Atul and Yogesh are standing as described below facing the north.

- (i) Kamlesh is 40 m to the right of Atul.
- (ii) Dinesh is 60 m to the south of Kamlesh.
- (iii) Naresh is 25 m to the west of Atul.
- (iv) Yogesh is 90 m to the north of Dinesh.

Q.17. Who is to the north east of the person who is to the left of Kamlesh?

- (1) Dinesh
- (2) Naresh
- (3) Atul
- (4) Yogesh

Q.18. The direction of Dinesh with respect to Naresh is

- (1) South east
- (2) South
- (3) East
- (4) South west

Q.19. If a boy walks from Naresh, meets Atul followed by Kamlesh, Dinesh and then Yogesh, how many metres has he walked if he has travelled the straight distance all through?

- (1) 155 m
- (2) 185 m
- (3) 215 m
- (4) 245 m

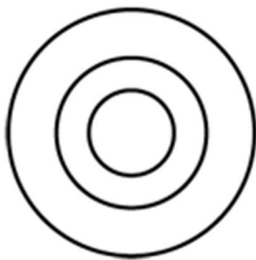
Q.20. In one straight line the persons are

- (1) Atul, Kamlesh, Yogesh
- (2) Naresh, Kamlesh, Dinesh
- (3) Naresh, Yogesh, Dinesh
- (4) Yogesh, Kamlesh, Dinesh

Direction :(Q. 21 to 25)

Each of these questions below contain three groups of things. You have to choose from the following four diagrams, the one that depicts the correct relationship among the three groups of things in each question.

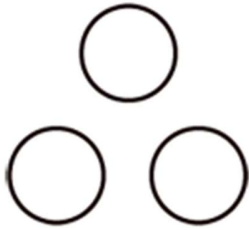
(1) .



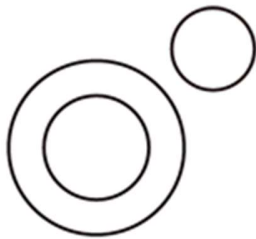
(2) .



(3) .



(4)



Q. 21. Barley, Mustard, Chili

Q. 22. Birds, Parrots, Mice

Q. 23. Polygons, Quadrilaterals, Rhombus

Q. 24. Planets, Mars, Jupiter

Q. 25. Papaya, Guava, Pomegranate

Q.No	Section Name	Answer Key
Q1	VERBAL COMPREHENSION	1
Q2	VERBAL COMPREHENSION	2
Q3	VERBAL COMPREHENSION	3
Q4	VERBAL COMPREHENSION	2
Q5	VERBAL COMPREHENSION	2
Q6	VERBAL COMPREHENSION	4
Q7	VERBAL COMPREHENSION	3
Q8	VERBAL COMPREHENSION	2
Q9	VERBAL COMPREHENSION	4
Q10	VERBAL COMPREHENSION	3
Q11	VERBAL COMPREHENSION	2
Q12	VERBAL COMPREHENSION	1
Q13	VERBAL COMPREHENSION	1
Q14	VERBAL COMPREHENSION	3
Q15	VERBAL COMPREHENSION	4
Q16	VERBAL COMPREHENSION	3
Q17	VERBAL COMPREHENSION	2
Q18	VERBAL COMPREHENSION	3
Q19	VERBAL COMPREHENSION	2
Q20	VERBAL COMPREHENSION	2
Q21	VERBAL COMPREHENSION	3
Q22	VERBAL COMPREHENSION	3
Q23	VERBAL COMPREHENSION	3
Q24	VERBAL COMPREHENSION	4
Q25	VERBAL COMPREHENSION	1
Q26	VERBAL COMPREHENSION	3
Q27	VERBAL COMPREHENSION	2
Q28	VERBAL COMPREHENSION	2
Q29	VERBAL COMPREHENSION	1
Q30	VERBAL COMPREHENSION	2
Q31	VERBAL COMPREHENSION	2
Q32	VERBAL COMPREHENSION	2
Q33	VERBAL COMPREHENSION	2
Q34	VERBAL COMPREHENSION	1
Q35	VERBAL COMPREHENSION	2
Q36	VERBAL COMPREHENSION	1
Q37	VERBAL COMPREHENSION	2
Q38	VERBAL COMPREHENSION	3

Q39	VERBAL COMPREHENSION	3
Q40	VERBAL COMPREHENSION	2
Q1	QUANTITATIVE APTITUDE	3
Q2	QUANTITATIVE APTITUDE	1
Q3	QUANTITATIVE APTITUDE	2
Q4	QUANTITATIVE APTITUDE	1
Q5	QUANTITATIVE APTITUDE	3
Q6	QUANTITATIVE APTITUDE	1
Q7	QUANTITATIVE APTITUDE	4
Q8	QUANTITATIVE APTITUDE	2
Q9	QUANTITATIVE APTITUDE	2
Q10	QUANTITATIVE APTITUDE	2
Q11	QUANTITATIVE APTITUDE	1
Q12	QUANTITATIVE APTITUDE	2
Q13	QUANTITATIVE APTITUDE	4
Q14	QUANTITATIVE APTITUDE	1
Q15	QUANTITATIVE APTITUDE	4
Q16	QUANTITATIVE APTITUDE	2
Q17	QUANTITATIVE APTITUDE	2
Q18	QUANTITATIVE APTITUDE	3
Q19	QUANTITATIVE APTITUDE	4
Q20	QUANTITATIVE APTITUDE	2
Q21	QUANTITATIVE APTITUDE	4
Q22	QUANTITATIVE APTITUDE	2
Q23	QUANTITATIVE APTITUDE	4
Q24	QUANTITATIVE APTITUDE	2
Q25	QUANTITATIVE APTITUDE	3
Q1	LOGICAL REASONING	2
Q2	LOGICAL REASONING	3
Q3	LOGICAL REASONING	3
Q4	LOGICAL REASONING	4
Q5	LOGICAL REASONING	3
Q6	LOGICAL REASONING	4
Q7	LOGICAL REASONING	1
Q8	LOGICAL REASONING	2
Q9	LOGICAL REASONING	2
Q10	LOGICAL REASONING	3
Q11	LOGICAL REASONING	4
Q12	LOGICAL REASONING	1
Q13	LOGICAL REASONING	1
Q14	LOGICAL REASONING	1

Q15	LOGICAL REASONING	2
Q16	LOGICAL REASONING	3
Q17	LOGICAL REASONING	4
Q18	LOGICAL REASONING	1
Q19	LOGICAL REASONING	3
Q20	LOGICAL REASONING	4
Q21	LOGICAL REASONING	3
Q22	LOGICAL REASONING	4
Q23	LOGICAL REASONING	1
Q24	LOGICAL REASONING	2
Q25	LOGICAL REASONING	3