



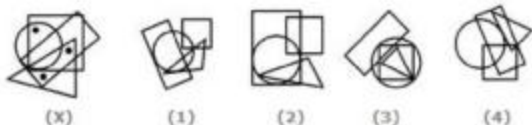


- Some athletes can play.
A. Only conclusion I follows
B. Only conclusion II follows
C. Either I or II follows
D. Neither I nor II follows
15. 16 32 27
14 28 23
18 36 ?
A) 19 B) 31 C) 29 D) 39
16. In certain code PANIC is written as KZMRX then word OPERATION Will be ?
A) NKVIZGRNM B) NKVIZGRMN
C) NVKGZINRM D) VKGZRMNI
17. In certain code '785' means 'school is over' and 'match is over' means '275' and 'school Match' means '28' what no will indicate the word 'match' ?
A) 7 B) 5 C) 2 D) 8
18. Kamalesh is brother of Anil. Sundari is Sister of Madan. Anil is sun of Sundari. How is Kamalesh related to Sundari?
A) Nephew B) Son C) Brother D) Father
19. Ajay initially go North, turn Right, then Right again then go to left. In which direction he is in Now?
A) South B) East C) West D) North
20. Statements: Some actors are singers.
All the singers are dancers.
Conclusions: Some actors are dancers.
No singer is actor.
A. Only (1) conclusion follows
B. Only (2) conclusion follows
C. Either (1) or (2) follows
D. Both (1) and (2) follow
21. Which of the following diagrams indicates the best relation between Travelers, Train and Bus ?
- A.  B. 
- C.  D. 
22. CUP : LIP :: BIRD : ?
A. BUSH B. GRASS C. FOREST D. BEAK
23. Select the figure which satisfies the same conditions of placement of the dots as in Figure-X.



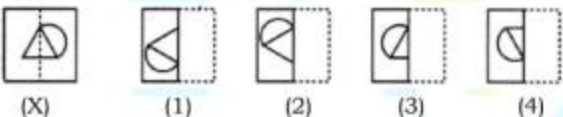
- A. 1 B. 2 C. 3 D. 4

24. Select the alternative which represents three out of the five alternative figures which when fitted into each other would form a complete square.



- A. 145 B. 245 C. 123 D. 234

25. Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.



- A. 1 B. 2 C. 3 D. 4

SECTION - C
QUANTITATIVE APTITUDE

26. The ratio between the length and the breadth of a rectangular park is 3 : 2. If a man cycling along the boundary of the park at the speed of 12 km/hr completes one round in 8 minutes, then the area of the park (in sq. m) is
A. 15360 B. 153600 C. 30720 D. 307200
27. An error 2% in excess is made while measuring the side of a square. The percentage of error in the calculated area of the square is
A. 2% B. 2.02% C. 4% D. 4.04%
28. The ratio between the perimeter and the breadth of a rectangle is 5 : 1. If the area of the rectangle is 216 sq. cm, what is the length of the rectangle?
A. 16 cm B. 18 cm C. 24 cm D. Data inadequate
29. Which of the following statements is not correct?
A. $\log_{10} 10 = 1$ B. $\log (2 + 3) = \log (2 \times 3)$
C. $\log_{10} 1 = 0$ D. $\log (1 + 2 + 3) = \log 1 + \log 2 + \log 3$
- 30) $\log 8 / \log 8$ is equal to
A. 1/8 B. 1/4 C. 1/2 D. 1/8
31. A right triangle with sides 3 cm, 4 cm and 5 cm is rotated the side of 3 cm to form a cone. The volume of the cone so formed is
A. $12\pi \text{ cm}^3$ B. $15\pi \text{ cm}^3$ C. $16\pi \text{ cm}^3$ D. $20\pi \text{ cm}^3$

-
32. In a shower, 5 cm of rain falls. The volume of water that falls on 1.5 hectares of ground is
A. 75 cu. m B. 750 cu. m C. 7500 cu. m D. 75000 cu. m
33. A hollow iron pipe is 21 cm long and its external diameter is 8 cm. If the thickness of the pipe is 1 cm and iron weighs 8 g/cm³, then the weight of the pipe is
A. 3.6 kg B. 3.696 kg C. 36 kg D. 36.9 kg
34. A hall is 15 m long and 12 m broad. If the sum of the areas of the floor and the ceiling is equal to the sum of the areas of four walls, the volume of the hall is
A. 720 B. 900 C. 1200 D. 1800
35. 66 cubic centimetres of silver is drawn into a wire 1 mm in diameter. The length of the wire in metres will be:
A. 84 B. 90 C. 168 D. 336
36. A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is
A. Rs. 650 B. Rs. 690 C. Rs. 698 D. Rs. 700
37. A train 125 m long passes a man, running at 5 km/hr in the same direction in which the train is going, in 10 seconds. The speed of the train is
A. 45 km/hr B. 50 km/hr C. 54 km/hr D. 55 km/hr
38. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was?
A. 14 years B. 19 years C. 33 years D. 38 years
39. In how many different ways can the letters of the word 'LEADING' be arranged in such a way that the vowels always come together?
A. 360 B. 480 C. 720 D. 5040
40. Six bells commence tolling together and toll at intervals of 2, 4, 6, 8, 10 and 12 seconds respectively. In 30 minutes, how many times do they toll together?
A. 4 B. 10 C. 15 D. 16
41. A, B and C jointly thought of engaging themselves in a business venture. It was agreed that A would invest Rs. 6500 for 6 months, B, Rs. 8400 for 5 months and C, Rs. 10,000 for 3 months. A wants to be the working member for which, he was to receive 5% of the profits. The profit earned was Rs. 7400. Calculate the share of B in the profit.
A. Rs. 1900 B. Rs. 2660 C. Rs. 2800 D. Rs. 2840
42. Tea worth Rs. 126 per kg and Rs. 135 per kg are mixed with a third variety in the ratio 1 : 1 : 2. If the mixture is worth Rs. 153 per kg, the price of the third variety per kg will be
A. Rs. 169.50 B. Rs. 170 C. Rs. 175.50 D. Rs. 180
43. The banker's discount on Rs. 1600 at 15% per annum is the same as true discount on Rs. 1680 for the same time and at the same rate. The time is
A. 3 months B. 4 months C. 6 months D. 8 months
44. Pipes A and B can fill a tank in 5 and 6 hours respectively. Pipe C can empty it in 12 hours. If all the three pipes are opened together, then the tank will be filled in
A. 1 13/17 hours B. 2 8/11 hours
-

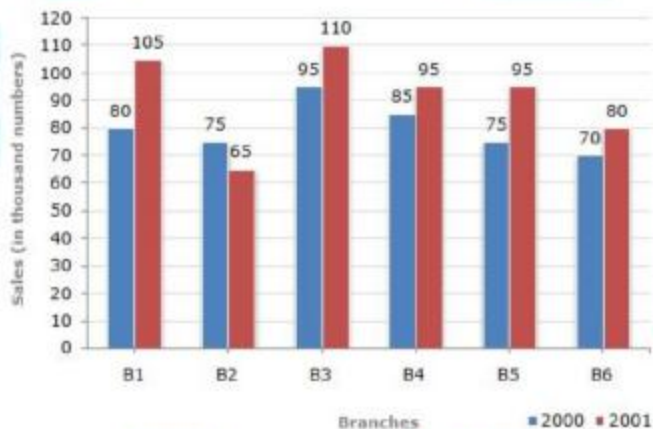
- C. 3 9/11 hours D. 4 1/2 hours

45.. The difference between simple and compound interests compounded annually on a certain sum of money for 2 years at 4% per annum is Rs. 1. The sum (in Rs.) is

- A. 625 B. 630 C. 640 D. 650

The bar graph given below shows the sales of books (in thousand number) from six branches of a publishing company during two consecutive years 2000 and 2001.

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



46. What is the ratio of the total sales of branch B2 for both years to the total sales of branch B4 for both years?
A. 2:3 B. 3:5 C. 4:5 D. 7:9
47. Total sales of branch B6 for both the years is what percent of the total sales of branches B3 for both the years?
A. 68.54% B. 71.11% C. 73.17% D. 75.55%
48. What percent of the average sales of branches B1, B2 and B3 in 2001 is the average sales of branches B1, B3 and B6 in 2000?
A. 75% B. 77.5% C. 82.5% D. 87.5%
49. What is the average sales of all the branches (in thousand numbers) for the year 2000?
A. 73 B. 80 C. 83 D. 88
50. Total sales of branches B1, B3 and B5 together for both the years (in thousand numbers) is?
A. 250 B. 310 C. 435 D. 560

SECTION-D

ENGLISH

In the questions 51-55 some parts of the sentence have errors and some are correct. Find out the part of the sentence which has error and darken the oval corresponding to the appropriate letter(A,B,C). If the sentence has no error darken the oval corresponding to (D).

51. Rahul is/ often coming / to me on Sundays./No Error [B]
(A) (B) (C) (D)
52. I enquired of him/ why he is so negligent/ in his studies. /No Error [B]
(A) (B) (C) (D)
53. The ship /was loaded / with cotton./ No error [B]
(A) (B) (C) (D)
54. The minister's speech /has been reported / to the newspaper./ No error [C]
(A) (B) (C) (D)
55. The gentleman /together with his wife /and children were there./ No error
ANS[B]
(A) (B) (C) (D)

In the following questions from 56-60 choose the one which best express the meaning of the given word and darken the oval with the appropriate option(A,B,C,D)

56. **PERPLEX** [D]
(A) distract (B) Intrigue (C) Perspective (D) Description
57. **DYNAMIC** [B]
(A) aggressive (B) Energetic (C) Magnetic (D) Effective
58. **FLOUT** [B]
(A) condemn (B) disregard (C) respect (D) refuse
- Choose the one which opposite the meaning of the given word
59. **ABUNDANT** [A]
(A) scarce (B) copious (C) ample (D) infinite
60. **FICTITIOUS** [A]
(A) factual (B) authentic (C) legitimate (D) legal
61. **ACCORD** [B]
(A) record (B) discord (C) afford (D) permit

In the following questions from 62-65 choose the correctly spelt word and darken the oval with the appropriate option(A,B,C,D) Find the correctly spelt word

62. (A) Conoiseeur (B) Conoisseeur (C) Connoisseur (D) Cannoisseur [C]
63. (A) Miscellaneous (B) Miscelaneous (C) Misscellaneous (D) Miscelleneous [A]
64. (A) misspelleed (B) misspelled (C) misspeled (D) misspelled [B]
65. (A) dansiuse (B) danseuse (C) danseus (D) densuace [B]

Directions: In the questions from 66 to 75 you have two brief passages with five questions following each passage. Read the passages properly and choose the best answer to the question out of the four alternatives.

Passage I (Q.Nos.66-70)

Earthquake is shaking of the ground caused by the sudden breaking and shifting of large sections of the earth's rocky outer shell. Rock movements during an earthquake can make rivers change their course. Earth quakes can

trigger landslides that cause great damage and loss of life. Large earthquakes beneath the ocean can create a series of huge destructive waves called tsunamis. Earthquakes usually never kill people directly. Instead many deaths and injuries earthquakes result from falling objects and the collapse of structures. The force of an earthquake depends on how much rock breaks and how far it shifts.

66. What causes an earthquake?
 - (A) Floods
 - (B) Deforestations
 - (C) Construction activities
 - (D) Movement of the earth's rocky outer shell
67. What changes the direction of rivers?
 - (A) Use of explosives
 - (B) Movements of rocks
 - (C) Landslides
 - (D) Soil erosion
68. What do earthquakes beneath the ocean create?
 - (A) Tsunamis
 - (B) Eruptions
 - (C) Shifting of the earth's tectonic plates
 - (D) cracks in the ground
69. What causes the deaths of people during earthquakes?
 - (A) Stampede
 - (B) Lack of health
 - (C) Falling objects and collapse of structures
 - (D) Panic
70. The force of an earthquake depends on what?
 - (A) Sharing of the ground
 - (B) Shifting and breaking of rocks
 - (C) Gravity
 - (D) Magnitude

Passage II (Q. Nos. 71-75)

Street theatre in India is a well established ancient art form. Despite the proliferation of modern means of entertainment and communication, street theatre continues to flourish in India.

Street theatre as a channel of communication has for centuries been propagating reforms by highlighting social, economic and political issues present in the society. Unlike in the olden days, its performance is no longer restricted to villages or small localities of the city. Today small groups of performers including students, would stage performances to mobilize public opinion or to help create or rise awareness over a particular issue of public importance. Themes on substance abuse, AIDS awareness, and domestic violence are some of the areas highlighted by contemporary street theatre troupe. Unlike in regular drama street drama employ very little props and

images. The human body becomes the main tool in which choreography, mime dialogues, songs and slogans are extensively used.

Street Theatre is one of the most intimate media. Its appeal is to the emotions leading to quick psychological impact on audiences. By being local and live they also are able to establish not only direct contact with the audience but by being cost-effective and flexible they are popular among all age groups.

71. Modern means of entertainment and communication ___ street theatre.
(A) does affect (B) does not affect
(C) helps popularise (D) help establish
72. Street theatre usually ___ with issues of public importance.
(A) is distanced (B) Is performed
(C) Deals (D) Does not deal
73. Street theatre creates an/a ___ impact on audiences.
(A) intimate (B) emotional
(C) mystical (D) physical
74. In the olden days street theatre ___ to villages are small localities of the City.
(A) Was restricted (B) Was not restricted
(C) Was opened (D) Was entertained
75. Street theatre is ___ to stage.
(A) Nothing (B) costly
(C) reasonable (D) affordable

ANSWERS

1	A	2	C	3	B	4	A	5	A	6	D
7	A	8	D	9	B	10	C	11	B	12	C
13	C	14	D	15	B	16	A	17	D	18	B
19	B	20	A	21	C	22	D	23	D	24	B
25	C	26	B	27	D	28	B	29	B	30	C
31	A	32	B	33	B	34	C	35	A	36	C
37	D	38	A	39	C	40	D	41	B	42	C
43	B	44	C	45	A	46	D	47	C	48	D
49	B	50	D	51	B	52	B	53	B	54	C
55	B	56	D	57	B	58	B	59	A	60	A
61	B	62	C	63	A	64	B	65	B	66	D
67	B	68	A	69	C	70	B	71	B	72	C
73	B	74	A	75	D						

Next 25 Marks for Regional Language

Postaman and Mail Guard Model Paper

No. of Questions : 100

Max.Marks : 100

Section - A

General Awareness

1. The Vijayanagara ruler, Kirshnadev Raya's work Amuktamalyada, was in
A.Telugu B.Sanskrit C.Tamil D. Kannada
2. The members of the Rajya Sabha are elected by
A. the people B.Lok Sabha
C.elected members of the legislative assembly
D.elected members of the legislative council
3. Which of the following is a non metal that remains liquid at room temperature?
A. Phosphorous B. Bromine
C. Chlorine D. Helium
4. Which of the following is used in pencils? Ans(a)
A. Graphite B. Silicon C. Charcoal D. Phosphorous
5. Grand Central Terminal, Park Avenue, New York is the world's
A.largest railway station B. highest railway station
C.longest railway station D. None of the above
6. Guwahati High Court is the judicature of
A. Nagaland B.Arunachal Pradesh C.Assam D.All of the above
7. Film and TV institute of India is located at
A. Pune (Maharashtra) B. Rajkot (Gujarat)
C. Pimpri (Maharashtra) D. Perambur (Tamilnadu)
8. The General Assembly meets regularly
A. once a month B. after every three months
C. twice a year D. once year
9. The credit of inventing the television goes to
A. Faraday B. Baird C. Edison D. Marconi
10. The award instituted to honor outstanding agricultural scientists is
A. Bhatnagar Award B. Dadabhai Naoraji Award
C. Borlaug Award D. Arjuna Award

SECTION - B REASONING

11. Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?
A.(1/3) B.(1/8) C. (2/8) D. (1/16)
12. Arrange the words given below in a meaningful sequence.
1. Key 2. Door 3. Lock 4. Room 5. Switch on
A. 5, 1, 2, 4, 3 B. 4, 2, 1, 5, 3
C. 1, 3, 2, 4, 5 D. 1, 2, 3, 5, 4
13. SCD, TEF, UGH, ____, WKL
A. CMN B. UJI C. VIJ D. IJT
14. Statements: No women teacher can play. Some women teachers are athletes.
Conclusions: Male athletes can play.