



J A G R A N  
**Josh**  
your guide to success

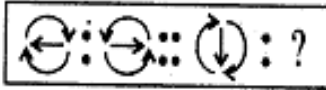
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SSC Data Entry Operator Exam General  
Intelligence Solved Question Paper –  
2009

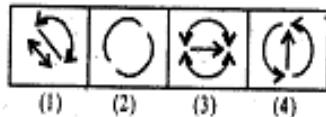
**GENERAL INTELLIGENCE**

**Directions (1-10) :** In questions no. 1 to 10, select the related letters/word/number/figure from the given alternatives.

**1. Question figures**



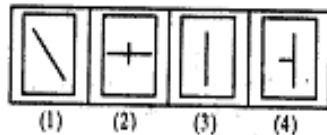
**Answer figures**



**2. Question figures**



**Answer figures**



**3. Hunger : Food :: Disease :**

- (1) Weakness
- (2) Medicine
- (3) Sickness
- (4) Water

**4. Thin : Thick :: Dwarf :**

- (1) Short
- (2) Tall
- (3) Broad
- (4) Long

**5. AN : BO :: LY :**

- (1) MN
- (2) JW
- (3) MZ
- (4) IV

**6. ACE : HIL :: MOQ :**

- (1) TVX
- (2) TUX
- (3) XVT
- (4) SUW

**7. BDFH : JLNP :: RTVX :**

- (1) BDHF
- (2) BDFZ
- (3) ZBDF
- (4) YZAB

**8. 400 : 20 :: 484 :**

- (1) 20
- (2) 21
- (3) 22
- (4) 23

**9. 4 : 32 :: 7 :**

- (1) 98
- (2) 343
- (3) 88
- (4) 49

**10. 624 : 426 :: 745 :**

- (1) 475
- (2) 726
- (3) 547
- (4) 645

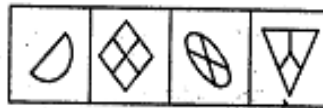
**Directions (11-18) :** Find the odd number/letters/figure/number pair from the given alternatives.

- 11.** (1) 2 (2) 9  
(3) 63 (4) 28

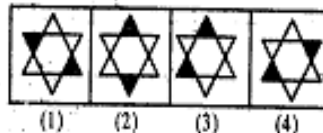
- 12.** (1) 9.09 (2)  $\frac{909}{100}$

- (3)  $9\frac{9}{100}$  (4)  $\frac{909}{1000}$

**13.**



**14.**



**15. (1) 16 - 25**

- (2) 64 - 81
- (3) 36 - 49
- (4) 100 - 110

- 16.** (1) XV (2) ZW  
(3) YV (4) WT

- 17.** (1) ADF (2) BEG  
(3) LOQ (4) SUW

- 18.** (1) HIXW (2) BAQP  
(3) SRVU (4) UTYX

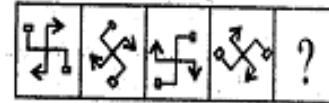
**Directions (19) :** Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it ?

**19. w\_xw\_x\_ax\_a\_wa\_**

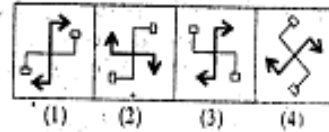
- (1) axawxa
- (2) aawaxx
- (3) aawwxx
- (4) waawxx

**Directions (20-24) :** A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

**20. Question figures**



**Answer figures**



**21. AE, FJ, \_?, PT**

- (1) MN
- (2) UV
- (3) KO
- (4) YZ

**22. BDF, HJL, NPF, \_?**

- (1) TRP
- (2) TVY
- (3) TVX
- (4) UWX

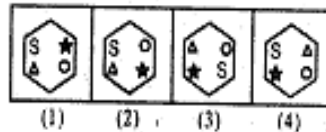
**23. 9, 17, 31, 57, \_?, 205**

- (1) 102
- (2) 104
- (3) 107
- (4) 109

**24. Question figures**



**Answer figures**



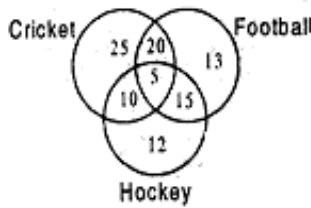
**25.** The average age of three friends A, B, C is 20 years. The average age of A and B is 19 years. What is the age of C ?

- (1) 20 years
- (2) 21 years
- (3) 22 years
- (4) 24 years

**26.** Arun runs faster than Elias, but not as fast as Dinesh. Dinesh runs faster than Chander, but not as fast as Bikram. Who runs fastest ?

- (1) Arun
- (2) Bikram
- (3) Chander
- (4) Dinesh

**27.** In this diagram, a total number of 100 players play different games.



How many players play Football and Hockey but not Cricket ?

- (1) 20 (2) 25  
(3) 15 (4) 5

28. Ramu's mother said to Ramu, "My mother has a son whose son is Achyut". How is Achyut related to Ramu ?

- (1) Uncle (2) Cousin  
(3) Brother (4) Nephew

Directions (29-30) : From the given alternatives select the word which can be formed using the letters given in the word.

29. GLAZE  
(1) GLAD (2) LAZY  
(3) LEASE (4) ZEAL

30. CIRCUMSCRIBE  
(1) TRIBES  
(2) BARBER  
(3) SCARE  
(4) CRUMBS

Directions (31-32) : From the given alternatives select the word which cannot be formed using the letters to the given word.

31. SIGNIFICANT  
(1) SCANT (2) FIASCO  
(3) GIANT (4) FACT

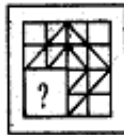
32. COMMISSIONER  
(1) MISSION  
(2) COMMON  
(3) MISSILE  
(4) SIREN

33. If A is coded as 2, B as 3 and so on, what is the code for FACE ?  
(1) 7246 (2) 6245  
(3) 6357 (4) 7346

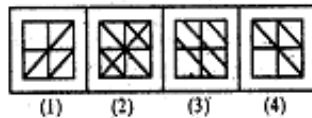
34. In a code TIGER is written as SHFDQ, how shall HORSE be written in that code ?  
(1) GNRQD  
(2) GNQRD  
(3) GRNQD  
(4) GMQRD

Directions (35) : Which answer figure will complete the pattern in the question figure ?

35. Question figure

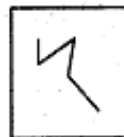


Answer figures

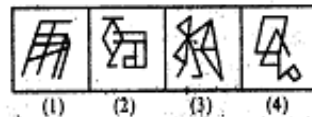


Directions (36) : From the given answer figures, select the one in which the question figure is hidden/embedded.

36. Question figure



Answer figures

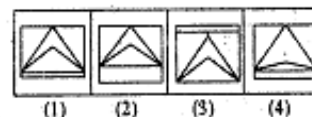


37. Among the four answer figures, which one can be formed from the cut out pieces given below in the question figure ?

Question figure



Answer figures



38. Some equations are solved on the basis of some system. Using the same, solve the unsolved equation.

$$4 \times 5 \times 6 = 645$$

$$5 \times 6 \times 7 = 756$$

$$6 \times 7 \times 8 = ?$$

$$8 \times 7 \times 9 = 987$$

- (1) 768 (2) 867  
(3) 876 (4) 678

39. If '+' means  $\times$ , '-' means '+', ' $\times$ ' means '-' and ' $\div$ ' means ' $\div$ ', then  $10 + 5 \times 10 \div 2 - 5$  has a value of

- (1) 35 (2) 45  
(3) 30 (4) 8

Directions (40-41) : Select the missing number from the given alternatives.

40. 
$$\begin{array}{ccc} 46 & 22 & 69 & 42 & 79 & 38 \\ & \diagdown & & \diagup & & \diagdown \\ & 24 & & 27 & & ? \end{array}$$

(1) 40 (2) 41  
(3) 31 (4) 51

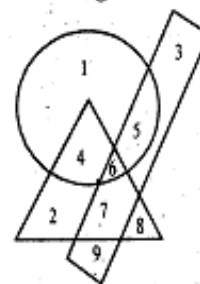
41. 
$$\begin{array}{ccc} 6 & 8 & 12 \\ 12 & 9 & 4 \\ 10 & 5 & ? \\ \hline 720 & 360 & 336 \end{array}$$

(1) 9 (2) 12  
(3) 7 (4) 14

42. Mrs. Kiran starts from Gandhi Square, Kolkata, drives her car towards west 6 kms and turning to her right she drives 4 kms, then again turns the car to her right and moves 6 kms. How far is she from the starting point ?  
(1) 6 kms (2) 16 kms  
(3) 4 kms (4) 8 kms

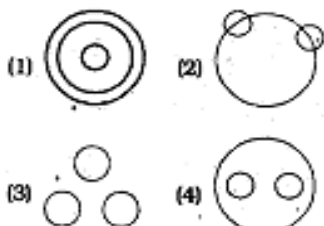
Directions (43-44) : A, B, C, D and E are five boys sitting in a circle. C is sitting immediately to the left of E. A is sitting between D and E.

43. Who is sitting to the immediate left hand side of C?  
(1) E (2) A  
(3) B (4) D.
44. Who is sitting between B and A?  
(1) C (2) E  
(3) D (4) None
45. Which number is common to all the three geometrical figures ?

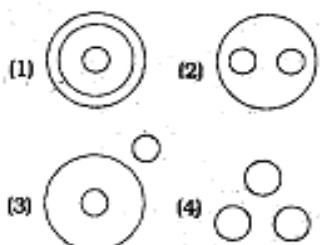


- (1) 4 (2) 5  
(3) 7 (4) 6

46. Which one of the following figures represents the relationship among Tables, Chairs, Furniture?



47. Which one of the following figures represents the relationship among Brinjal, Meat, Vegetables?



**Directions ( 48 - 50) :** In the following questions one/two statements are given followed by two conclusions I and II. You have to consider the two statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follow from the given statements.

48. **Statements :** Some phones are watches.  
All watches are guns.

**Conclusions :**

- I. All guns are watches.
- II. Some guns are Phones.

- (1) Only I follows
- (2) Only II follows
- (3) Either I or II follows
- (4) Neither I nor II follows

49. **Statement :** In schools, students learn as they are able to understand what is taught to them.

**Conclusions :**

- I. Students' learning in schools, depends upon their ability to learn.
- II. Students' learning in schools depends upon how they are taught.

- (1) Only I follows
- (2) Only II follows
- (3) Both I and II follow
- (4) Neither I nor II follows

50. **Statement :** Private firm workers are hard-working.

**Conclusions :**

- I. Some hard-working persons are private firm workers.
- II. Government employees are not hard-working.

- (1) Only I follows
- (2) Only II follows
- (3) Neither I nor II follows
- (4) Both I and II follow

**Answer: General  
Intelligence**

1	(4)	26	(2)
2	(3)	27	(3)
3	(2)	28	(2)
4	(2)	29	(4)
5	(3)	30	(4)
6	(2)	31	(2)
7	(3)	32	(3)
8	(3)	33	(1)
9	(1)	34	(2)
10	(3)	35	(4)
11	(2)	36	(3)
12	(4)	37	(2)
13	(1)	38	(2)
14	(3)	39	(4)
15	(4)	40	(2)
16	(1)	41	(3)
17	(4)	42	(3)
18	(1)	43	(3)
19	(3)	44	(3)
20	(3)	45	(4)
21	(3)	46	(4)
22	(3)	47	(3)
23	(3)	48	(2)
24	(3)	49	(3)
25	(3)	50	(1)