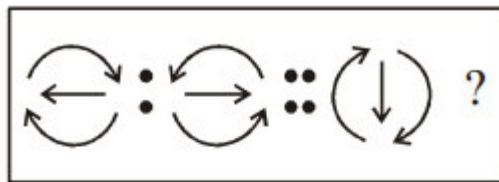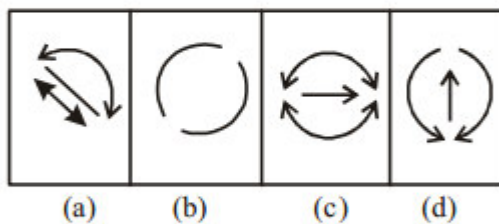# General Intelligence

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

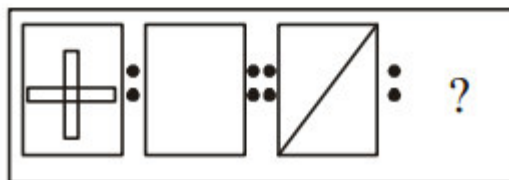1. Question Figures

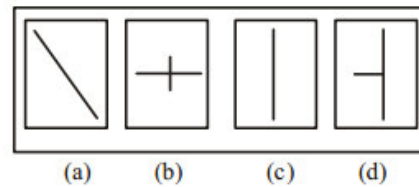Answer Figures

2. Question Figures

Answer Figures

3. Hunger : Food : : Disease : ?

(a)Weakness (b) Medicine
(c)Sickness (d) Water

4. Thin : Thick : : Draft : ?

(a)Short (b) Tall
(c)Broad (d) Long

5. AN : BO : : LY : ?

(a)KN (b) JW
(c)MZ (d) IV

6. ACE : HIL : : MOQ : ?

(a)TVX (b) TUX
(c)XVT (d) SUW

7. BDFH : JLNP : : RTVX : ?

(a)BDFH (b) BDFZ
(c)ZBDF (d) YZAB

8. 400 : 20 : : 484 : ?

(a)20 (b) 21
(c)22 (d) 23

1

9.4 : 32 : : 7 : ?

(a)98 (b) 343
(c)88 (d) 49

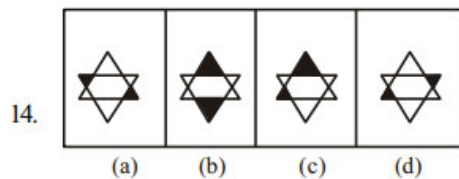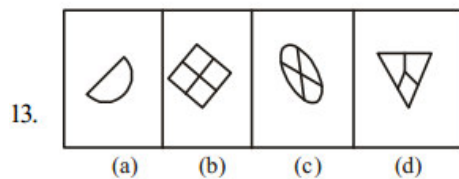10.624 : 426 : : 745 : ?

(a)475 (b) 726
(c)547 (d) 645

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

11.(a)2 (b)9

(c)63 (d)28

12. (a) 9.09　　(b) $\frac{909}{100}$

(c) $9\frac{9}{100}$　　(d) $\frac{909}{1000}$

13.

(a)   (b)   (c)   (d)

14.

(a)   (b)   (c)   (d)

15. (a) 16-25　　(b) 64-81

(c) 36-49　　(d) 100-110

16.(a)XV (b)ZW

(c)YV (d)WT

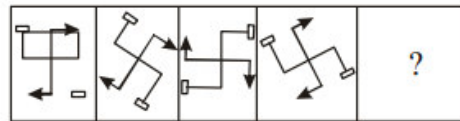17.(a)ADF (b)BEG

(c)LOQ (d)SUW

18.(a)HIXW (b)BAQP

(c)SRVU (d)UTYX

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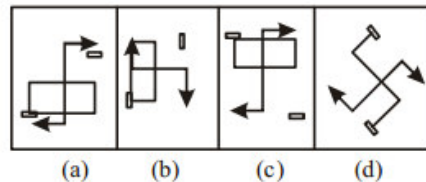
19.w__xw__x__ax__a__wa__

(a)axawxa (b) aawaxx
(c)aawwxx (d) 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

(a)   (b)   (c)   (d)
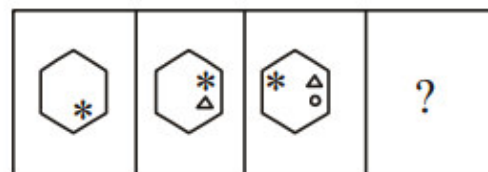
21.AE, FJ, ? , PT

(a)MN (b) UV
(c)KO (d) YZ

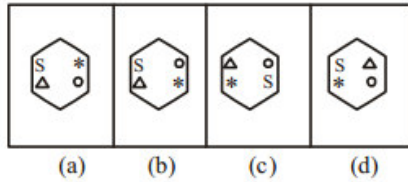22.BDF, HJL, NPR, ?

(a)TRP (b) TVY
(c)TVX (d) UWX

23.9, 17, 31, 57, ? , 205

(a)102 (b) 104
(c)107 (d) 109

24. Question Figures
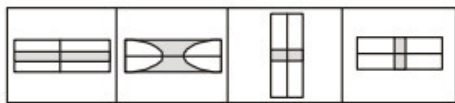
Answer Figures

(a)   (b)   (c)   (d)

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?

(a)20 years (b) 21 years
(c)22 years (d) 24 years

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

(a)Arun (b) Bikram
(c)Chander (d) Dinesh

27. **Question Figures:**

Answer Figures:

(a)   (b)   (c)   (d)

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

(a)Uncle (b) Cousin
(c)Brother (d) Nephew

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

29. GLAZE

(a)GLAD (b) LAZY

(c)LEASE (d) ZEAL

30. CIRCUMSCRIBE

(a)TRIBES (b) BARBER
(c)SCARE (d) CRUMBS

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

31. SIGNIFICANT

(a)SCANT (b) FIASCO
(c)GIANT (d) FACT

32. COMMISSIONER

(a)MISSION (b) COMMON
(c)MISSILE (d) SIREN

33. If A is coded as 2, B as 3 and so on, what is the code for FACE?

(a)7246 (b) 6245
(c)6357 (d) 7345

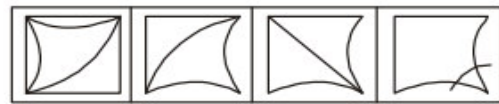34. In the code TIGER is written as SHFDQ, how shall HORSE be written in the code?

(a)GNRQD (b) GNQRD
(c)GRNQD (d) GMQRD

Directions (35): Which answer figure will complete the pattern in the question figure?
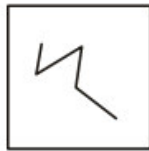
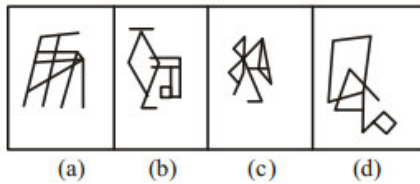35. **Question Figure**

Answer Figures

(a)   (b)   (c)   (d)

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

36. Question Figures

Answer Figures

(a)   (b)   (c)   (d)

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

Answer Figures

(1) (2) (3) (4)

38. Some equations are solved on the basis of some system. Using the same, solve the unsolved equation.
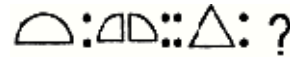$4 \times 5 \times 6 = 645$
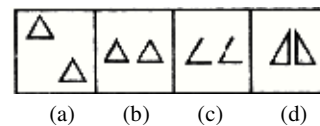$5 \times 6 \times 7 = 756$
$6 \times 7 \times 9 = ?$
$8 \times 7 \times 8 = 987$

(a)768 (b) 867
(c)876 (d) 678

39. Question Figure:

Answer Figures:

(a)   (b)   (c)   (d)

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

40.

(a) 40   (b) 41
(c) 31   (d) 51

41.

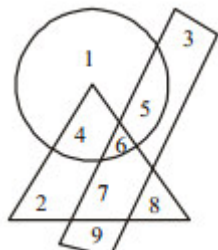| 6 | 8 | 12 |
12	9	5
10	5	?
720	360	336

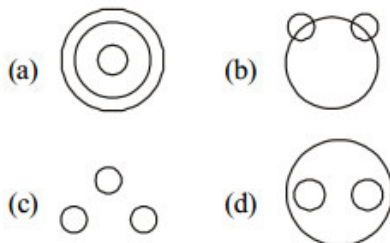(a) 9   (b) 12
(c) 7   (d) 14

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 the from the starting point?

(a)6 kms (b) 16 kms
(c)4 kms (d) 8 kms

4

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.
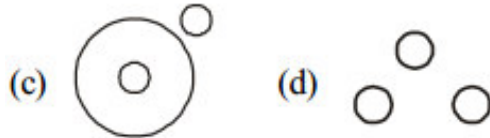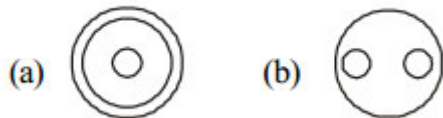
43. Who is sitting to the immediate left hand side of C?

(a)E (b) A
(c)B (d) D

44. Who is sitting between B and A?

(a)C (b) E
(c)D (d) None

45. Which number is common to all the three geometrical figures?

(a)4 (b) 5
(c)7 (d) 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?

5

Directions (48-50): In the following question 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 guns are watches.

II.Some guns are Phones.

(a)Only I follows

(b)Only II follows

(c)Either I or II follows

(d)Neither I nor II follows

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

Conclusions:

I.Student's learning in schools, depends upon their ability to learn.

II.Student's learning in schools depends upon how they are taught.

(a)Only I follows

(b)Only II follows

(c)Both I and II follows

(d)Neither I nor II follows

50. Statements: Private firm workers are hard-working.

Conclusions:

I.Some hard-working persons are private firm workers.

II.Government employees are not hard-
   working
(a)Only I follows
(b)Only II follows
(c)Neither I nor II follows
(d)Both I and II follow