



Selvam College Of Technology, Namakkal
(Autonomous)
IT Support & Development Training Programme (ISDTP)

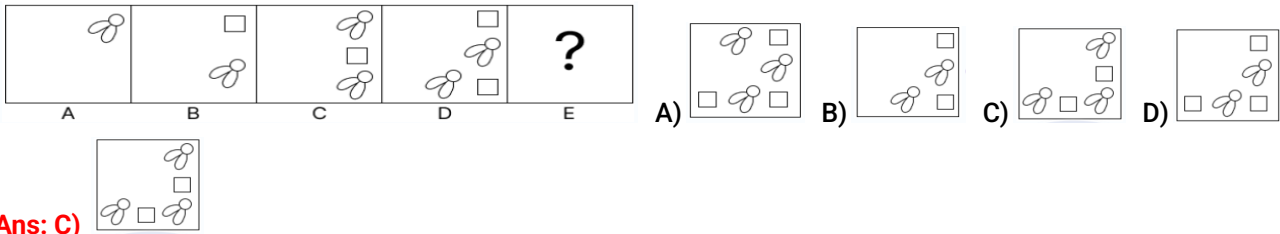


Work Sheet - 4

Subject Name	Proficient Bundle V2 (2025) - Interview Skills in Aptitude V2	Semester	VIII
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Answer Key

- The value of $(0.1 \times 0.001 \times 0.0001 \times 10^6)$ is A)1 B)100 C)1/10 D)1/100
Ans: D) 1/100
- What will be the amount after 1 year if a sum of Rs.7,500 is invested at 8% compound interest per annum, compounded half-yearly? A)Rs.8,300 B)Rs.8,112 C)Rs.8,220 D)Rs.8,140
Ans: B)Rs.8,112
- If 75% of x is 15 less than 15% of 1500, then the value of x is: A)280 B)150 C)120 D)100
Ans: A)280
- In ΔABC if $\angle A = 50^\circ$ and $\angle b = 70^\circ$, find the measure of exterior angle A. A)130° B)140° C)40° D)90°
Ans: A)130°
- Statements:** I)All spoons are forks. II)All forks are jars. III)Some jars are plates.
Conclusions: I)Some forks are plates. II)Some spoons are plates.
A) Only II follows B) Only I follows C) Both I and II follow D) Neither I nor II follows
Ans: D) Neither I nor II follows
- Seven people, A, B, C, D, E, F, and G, are sitting in a row, facing north. Only two people sit between G and C. Only D sits to the right of F. Only one person sits between C and F. A sits at some place to the right of E but at some place to the left of B. How many people sit to the right of A? A) 4 B) 3 C) 2 D) 1
Ans: A) 4
- Based on the English alphabetical order, three of the following four-letter cluster pairs are alike in a certain way and thus form a group. Which is the one that DOES NOT belong to that group?
A) ID : GB B) DY : BW C) KF : ID D) RM: OK
Ans: D) RM: OK
- A is the daughter of C's sister B. D is the father of C's husband E. How is A related to D?
A) Son's wife's brother's sister B) Son's wife's sister's daughter
C) Wife's brother's sister D) Wife's sister's daughter
Ans: B) Son's wife's sister's daughter
- VPMG is related to NHEY in a certain way based on the English alphabetical order. In the same way, PJGA is related to HBYS. To which of the following options is RLIC related, following the same logic?
A) JDUA B) JDAU C) JAUD D) JADU
Ans: B) JDAU
- If 1 is added to each even digit and 2 is subtracted from each odd digit in the number 9738625, how many digits will appear more than once in the new number thus formed? A)One B)Three C)Two D)Four
Ans: C)Two

11. Each of A, B, C, D, P, Q, and R has an exam on a different day of the week starting on Monday and ending on Sunday of the same week. No one has an exam before D. Only three people have an exam between D and Q. Only one person has an exam between Q and R. B has the exam on Wednesday. A has the exam on one of the days after C but on one of the days before P. On which day of the week does A have an exam?
 A) Thursday B) Saturday C) Monday D) Tuesday
Ans: A) Thursday
12. Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.
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- Ans: C)**
13. What should come in place of the question mark (?) in the given series based on the English alphabetical order?
 SVX QTV ORT MPR? A) KNP B) KNO C) KMP D) KMO
Ans: A) KNP
14. Navin ranked 19 from the bottom and 18 from the top in his class. How many students are there in his class? A) 36
 B) 35 C) 34 D) 33
Ans: A) 36
15. Each of the digits in the number 7316485 is arranged in ascending order from left to right. The position (s) of how many digits will remain unchanged as compared to that in the original number?
 A) One B) Two C) Three D) Four
Ans: A) One
16. In a certain code language, 'DOES' is coded as '2649', and 'PAID' is coded as '1365'. What is the code for 'D' in the given code language? A) 3 B) 5 C) 6 D) 2
Ans: C) 6
17. A is the sister of B's daughter C. K is the mother of C, and L is the father of K. How is A related to L?
 A) Daughter's son B) Daughter's daughter C) Son's son D) Son's daughter
Ans: B) Daughter's daughter
18. Select the pair that follows the same pattern as that followed by the two pairs given below.
 SVG : OZC, KDY : GHU A) CLQ : YPM B) PCX : LHT C) HMP : DRL D) ZWH : VBD
Ans: A) CLQ: YPM
19. 23 is related to 21.7 following a certain logic. Following the same logic, 29.4 is related to 28.1. To which of the following is 26.8 related, following the same logic? A) 24.5 B) 25.7 C) 25.5 D) 25.1
Ans: C) 25.5
20. Manish starts from Point A and drives 13 km towards the South. He then takes a left turn, drives 11 km, turns left, and drives 15 km. He then takes a left turn and drives 12 km. He takes a final left turn, drives 2 km, and stops at Point P. How far (shortest distance) and towards which direction should he drive to reach Point A again? A) 2 km to the west B) 2 km to the east C) 1 km to the east D) 1 km to the west
Ans: C) 1 km to the east