	Work Sheet - 17		
Subject Name	Proficient Bundle V2 (2025) - Interview Skills in Aptitude V2	**Semester**	VIII

Answer Key

1. Seven people, A, B, D, L, X, Y, and Z, are sitting in a row, facing north. Only Z sits to the right of D. Only three people sit to the left of A. Only three people sit between D and L. Y sits at someplace to the left of X but at some place to the right of B. How many people sit between B and X?   A) One   B) Two   C) Three   D) Four
   Ans: C) Three

2. A sum of money is distributed among four people A, B, C, and D in the ratio 4:7:9:3. If C gets Rs.800 more than B, then find the amount D gets.   A) Rs.1,000   B) Rs.1,400   C) Rs.1,600   D) Rs.1,500
   Ans: B) Rs.1,400

3. Two pipes X and Y can fill a cistern in 24 min. and 32 min, respectively. If both the pipes are opened together, then after how much time Y should be closed so that the tank is full in 18 minutes?
   A) 10 mins   B) 12 mins   C) 8 mins   D) 14 mins
   Ans: C) 8 mins

4. Which of the following options should come in place of the question mark (?) in the given series to make it logically complete?   433, 414, 376, 319, 243,?   A) 148   B) 162   C) 124   D) 136
   Ans: A) 148

5. **8978624** is divisible by ____.   A) 6   B) 7   C) 5   D) 4
   Ans: D) 4

6. The HCF and LCM of the two numbers are 6 and 1824, respectively. If one number is 96, then the other number is :
   A)112   B)114   C)216   D)192
   Ans: B) 114

7. If A means **+**, B means **-**, C means **×** and D means **÷**, then what will come in place of the question mark (?) in the following equation?   **10 B 27 D 9 A 4 C 3 =?**   A. 20   B. 17   C. 19   D. 18
   Ans: C) 19

8. Aparna buys 9 oranges and 8 bananas for ₹276. When the cost of an orange is decreased by 10% and that of a banana remains the same, then the cost of 5 oranges and 10 bananas is ₹210. What is the original cost of 3 oranges and 4 bananas? A. Rs.116   B. Rs.120   C. Rs.123   D. Rs. 108
   Ans: D) Rs. 108

9. Which of the following options should come in place of the question mark (?) in the given series based on the English alphabetical order?   **BDG, DFI, FHK, HJM, JLO, ?**   A. LNQ   B. OPR   C. POR   D. NLQ
   Ans: A) LNQ

10. B, C, D, E, F, G, and K are sitting around a circular table, facing the center. B sits third to the left of E. F sits second to the left of C. Only E sits between K and F. D is not an immediate neighbor of B. How many people sit between G and F when counted from the right of G?
    A) Two   B) Three   C) One   D) Four
    Ans: A) Two

11. In a row of 37 persons, Aneesha is 12th from the left end. What is her position from the right end?
A) 16 B) 26 C) 27 D) 24
Ans: B) 26

12. The average of 70 values is 40. If each value is multiplied by 20, what will be the changed average?
A) 800 B) 60 C) 90 D) 1400
Ans: A) 800

13. If each vowel in the word **REALISM** is changed to the letter following it in the English alphabetical order and each consonant is changed to the letter following it in the English alphabetical order and then arranged in reverse order of English alphabetical order, then which of the following letters will be fourth from the left in the group of letter thus formed? A) N B) F C) J D) M
Ans: A) N

14. Choose from the options the correct mirror image of the given figure.

A)   B)   C)   D)

Ans: C)

15. Statement: Smoking is one of those human weaknesses which tend to test the will power of the smoker to the edge.
Conclusion: I. It is very difficult for smokers to give up smoking even if they want to do so.
           II. Human beings have other weaknesses as well.
A) Only conclusion I follows B) Only conclusion II follows
C) Neither I nor II follows D) Both I and II follows
Ans: D) Both I and II follows

16. In a class 2/5 of the students are girls and the rest are boys. If 1/5 of the girls and 1/4 of the boys are absent, which part of the total number of students is present?
A) 17/25 B) 77/100 C) 62/100 D) 50/100
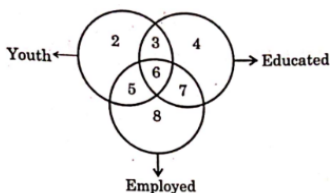**Ans: B) 77/100**

17. Choose the correct alternative : ab__ __ baa __ __ a b __
A) aaaaa B) aabaa C) aabab D) baabb
Ans: B) aabaa

18. Study the diagram below and identify the region representing youth who are unemployed but not educated. A) 2 only B) 6, 7 C) 2, 5, 8 D) 5,8

Ans: A) 2 only

19. February 1, 1996, was Monday. What day of the week lies on February 2, 1998?.
A) Wednesday B) Thursday C) Friday D) Sunday
Ans: C) Friday

20. 'A#B' means 'A is the mother of B', 'A-B' means "A is the brother of B', 'AxB' means "A is the wife of B', and 'A=B' means 'A is the father of B'. How is N related to S if **'N - P # S x T'**?
A) Father's mother B) Father's brother C) Mother's brother D) Father's father's brother
Ans: C) Mother's brother