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Class 3 · Logical Reasoning — Coding and Decoding

Total questions	Total marks	Time	Negative marking
25	25	60 minutes	None

Name: _____ Class/Section: _____ Roll no: _____

Each question has four options, of which only one is correct. Mark your answer on the answer sheet. Your teacher has the answers.
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Coding and Decoding

25 questions · 1 mark each · 25 marks

Q1. If JAR is written as 10 - 1 - 18 using the positions of the letters in the alphabet, how is CUP written?
(A) 4 - 22 - 17 (B) 16 - 21 - 3 (C) 3 - 21 - 16 (D) 24 - 6 - 11

Q2. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is CAT written?
(A) 20 - 1 - 3 (B) 4 - 2 - 21 (C) 24 - 26 - 7 (D) 3 - 1 - 20

Q3. If DOG is written as 4 - 15 - 7 using the positions of the letters in the alphabet, how is MAP written?
(A) 13 - 1 - 16 (B) 16 - 1 - 13 (C) 14 - 26 - 11 (D) 14 - 2 - 17

Q4. If JAR is written as 10 - 1 - 18 using the positions of the letters in the alphabet, how is BAG written?
(A) 7 - 1 - 2 (B) 3 - 2 - 8 (C) 25 - 26 - 20 (D) 2 - 1 - 7

Q5. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is MAP written?
(A) 16 - 1 - 13 (B) 14 - 2 - 17 (C) 14 - 26 - 11 (D) 13 - 1 - 16

Q6. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is MAP written?
(A) 13 - 1 - 16 (B) 14 - 2 - 17 (C) 14 - 26 - 11 (D) 16 - 1 - 13

Q7. If TIN is written as 20 - 9 - 14 using the positions of the letters in the alphabet, how is CAT written?
(A) 20 - 1 - 3 (B) 3 - 1 - 20 (C) 24 - 26 - 7 (D) 4 - 2 - 21

Q8. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is BUS written?
(A) 19 - 21 - 2 (B) 3 - 22 - 20 (C) 25 - 6 - 8 (D) 2 - 21 - 19

Q9. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is PEN written?
(A) 16 - 5 - 14 (B) 17 - 6 - 15 (C) 11 - 22 - 13 (D) 14 - 5 - 16

Q10. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is BAG written?
(A) 3 - 2 - 8 (B) 7 - 1 - 2 (C) 2 - 1 - 7 (D) 25 - 26 - 20

Q11. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is CUP written?

(A) 4 - 22 - 17 (B) 24 - 6 - 11 (C) 16 - 21 - 3 (D) 3 - 21 - 16

Q12. If TIN is written as 20 - 9 - 14 using the positions of the letters in the alphabet, how is CUP written?

(A) 24 - 6 - 11 (B) 3 - 21 - 16 (C) 16 - 21 - 3 (D) 4 - 22 - 17

Q13. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is BAG written?

(A) 3 - 2 - 8 (B) 2 - 1 - 7 (C) 25 - 26 - 20 (D) 7 - 1 - 2

Q14. If DOG is written as 4 - 15 - 7 using the positions of the letters in the alphabet, how is CAT written?

(A) 20 - 1 - 3 (B) 3 - 1 - 20 (C) 24 - 26 - 7 (D) 4 - 2 - 21

Q15. If RAT is written as 18 - 1 - 20 using the positions of the letters in the alphabet, how is CUP written?

(A) 16 - 21 - 3 (B) 3 - 21 - 16 (C) 24 - 6 - 11 (D) 4 - 22 - 17

Q16. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is INK written?

(A) 11 - 14 - 9 (B) 9 - 14 - 11 (C) 18 - 13 - 16 (D) 10 - 15 - 12

Q17. If DOG is written as 4 - 15 - 7 using the positions of the letters in the alphabet, how is BAG written?

(A) 25 - 26 - 20 (B) 2 - 1 - 7 (C) 7 - 1 - 2 (D) 3 - 2 - 8

Q18. If JAR is written as 10 - 1 - 18 using the positions of the letters in the alphabet, how is SUN written?

(A) 14 - 21 - 19 (B) 20 - 22 - 15 (C) 8 - 6 - 13 (D) 19 - 21 - 14

Q19. If DOG is written as 4 - 15 - 7 using the positions of the letters in the alphabet, how is CUP written?

(A) 3 - 21 - 16 (B) 16 - 21 - 3 (C) 4 - 22 - 17 (D) 24 - 6 - 11

Q20. If DOG is written as 4 - 15 - 7 using the positions of the letters in the alphabet, how is INK written?

(A) 10 - 15 - 12 (B) 11 - 14 - 9 (C) 9 - 14 - 11 (D) 18 - 13 - 16

Q21. If TIN is written as 20 - 9 - 14 using the positions of the letters in the alphabet, how is BAG written?

(A) 2 - 1 - 7 (B) 25 - 26 - 20 (C) 7 - 1 - 2 (D) 3 - 2 - 8

Q22. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is PEN written?

(A) 11 - 22 - 13 (B) 14 - 5 - 16 (C) 17 - 6 - 15 (D) 16 - 5 - 14

Q23. If TIN is written as 20 - 9 - 14 using the positions of the letters in the alphabet, how is BUS written?

(A) 25 - 6 - 8 (B) 19 - 21 - 2 (C) 2 - 21 - 19 (D) 3 - 22 - 20

Q24. If FAN is written as 6 - 1 - 14 using the positions of the letters in the alphabet, how is CAT written?

(A) 4 - 2 - 21 (B) 24 - 26 - 7 (C) 20 - 1 - 3 (D) 3 - 1 - 20

Q25. If JAR is written as 10 - 1 - 18 using the positions of the letters in the alphabet, how is PEN written?

(A) 16 - 5 - 14 (B) 17 - 6 - 15 (C) 14 - 5 - 16 (D) 11 - 22 - 13

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