STUDENT COPY · PRACTICE PAPER

Class 2 · Logical Reasoning — Odd One Out

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.
This is original practice material written to the Level 1 pattern. It is not a past paper and is not affiliated with SOF or any official olympiad body.

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Odd One Out

25 questions · 1 mark each · 25 marks

Q1. All but one of these numbers are multiples of the same number. Find the one that is not: 17, 21, 27, 30, 33

(A) 33 (B) 30 (C) 21 (D) 17

Q2. All but one of these numbers are multiples of the same number. Find the one that is not: 24, 60, 72, 98, 120

(A) 24 (B) 98 (C) 120 (D) 60

Q3. All but one of these numbers are multiples of the same number. Find the one that is not: 6, 9, 27, 32, 33

(A) 9 (B) 32 (C) 33 (D) 6

Q4. All but one of these numbers are multiples of the same number. Find the one that is not: 44, 60, 96, 108, 132

(A) 132 (B) 96 (C) 108 (D) 44

Q5. All but one of these numbers are multiples of the same number. Find the one that is not: 36, 60, 63, 72, 99

(A) 63 (B) 99 (C) 72 (D) 60

Q6. All but one of these numbers are multiples of the same number. Find the one that is not: 18, 27, 45, 72, 96

(A) 18 (B) 27 (C) 96 (D) 72

Q7. All but one of these numbers are multiples of the same number. Find the one that is not: 10, 15, 18, 21, 33

(A) 21 (B) 10 (C) 33 (D) 15

Q8. All but one of these numbers are multiples of the same number. Find the one that is not: 6, 16, 18, 21, 33

(A) 21 (B) 16 (C) 18 (D) 33

Q9. All but one of these numbers are multiples of the same number. Find the one that is not: 12, 20, 24, 28, 34

(A) 12 (B) 28 (C) 20 (D) 34

Q10. All but one of these numbers are multiples of the same number. Find the one that is not: 27, 54, 63, 90, 106

(A) 27 (B) 106 (C) 90 (D) 54

Q11. All but one of these numbers are multiples of the same number. Find the one that is not: 24, 30, 48, 62, 66

(A) 62 (B) 24 (C) 30 (D) 48

Q12. All but one of these numbers are multiples of the same number. Find the one that is not: 27, 45, 57, 72, 90

(A) 57 (B) 72 (C) 45 (D) 90

Q13. All but one of these numbers are multiples of the same number. Find the one that is not: 6, 12, 15, 19, 27

(A) 15 (B) 12 (C) 27 (D) 19

Q14. All but one of these numbers are multiples of the same number. Find the one that is not: 18, 36, 42, 48, 62

(A) 42 (B) 48 (C) 18 (D) 62

Q15. All but one of these numbers are multiples of the same number. Find the one that is not: 14, 21, 33, 56, 77

(A) 33 (B) 77 (C) 56 (D) 14

Q16. All but one of these numbers are multiples of the same number. Find the one that is not: 8, 12, 20, 24, 34

(A) 12 (B) 34 (C) 8 (D) 24

Q17. All but one of these numbers are multiples of the same number. Find the one that is not: 18, 32, 36, 42, 54

(A) 54 (B) 36 (C) 32 (D) 18

Q18. All but one of these numbers are multiples of the same number. Find the one that is not: 9, 18, 21, 26, 33

(A) 18 (B) 21 (C) 26 (D) 9

Q19. All but one of these numbers are multiples of the same number. Find the one that is not: 27, 54, 81, 95, 99

(A) 95 (B) 54 (C) 27 (D) 99

Q20. All but one of these numbers are multiples of the same number. Find the one that is not: 18, 27, 41, 45, 54

(A) 54 (B) 41 (C) 45 (D) 27

Q21. All but one of these numbers are multiples of the same number. Find the one that is not: 24, 40, 48, 84, 132

(A) 84 (B) 24 (C) 48 (D) 40

Q22. All but one of these numbers are multiples of the same number. Find the one that is not: 8, 22, 32, 40, 44

(A) 32 (B) 22 (C) 44 (D) 8

Q23. All but one of these numbers are multiples of the same number. Find the one that is not: 21, 39, 49, 56, 77

(A) 49 (B) 21 (C) 39 (D) 56

Q24. All but one of these numbers are multiples of the same number. Find the one that is not: 27, 42, 81, 90, 99

(A) 42 (B) 81 (C) 90 (D) 99

Q25. All but one of these numbers are multiples of the same number. Find the one that is not: 35, 45, 49, 56, 70

(A) 35 (B) 49 (C) 45 (D) 56

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