STUDENT COPY · SET B

Class 1 · Mathematics Olympiad

Total questions	Total marks	Time	Negative marking
35	40	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. The Achievers Section carries higher marks per question. 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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Logical Reasoning

10 questions · 1 mark each · 10 marks

Q1. If today is Wednesday, what day is the day after today?
(A) Saturday (B) Sunday (C) Friday (D) Thursday

Q2. Count forward in 10s: 20, 30, 40, 50, ___
(A) 59 (B) 60 (C) 61 (D) 70

Q3. Find the next number in the pattern: 4, 6, 8, 10, ___
(A) 12 (B) 14 (C) 13 (D) 10

Q4. Which number comes just before 53?
(A) 51 (B) 55 (C) 53 (D) 52

Q5. Look at the pattern: circle, triangle, circle, triangle, circle, ___ . Which shape comes next?
(A) circle (B) oval (C) triangle (D) hexagon

Q6. If today is Sunday, what day is two days after today?
(A) Tuesday (B) Thursday (C) Friday (D) Wednesday

Q7. Count forward in 2s: 8, 10, 12, 14, ___
(A) 15 (B) 18 (C) 16 (D) 17

Q8. Find the next number in the pattern: 9, 11, 13, 15, ___
(A) 15 (B) 18 (C) 17 (D) 19

Q9. Which number comes just before 57?
(A) 57 (B) 59 (C) 55 (D) 56

Q10. Look at the pattern: circle, square, circle, square, circle, ___ . Which shape comes next?
(A) hexagon (B) oval (C) square (D) circle

Mathematical Reasoning

10 questions · 1 mark each · 10 marks

Q11. In the number 32, what is the digit in the ones place?

(A) 2 (B) 1 (C) 3 (D) 4

Q12. 13 + 26 = ?

(A) 49 (B) 29 (C) 39 (D) 40

Q13. How many sides does a triangle have?

(A) 2 (B) 5 (C) 3 (D) 4

Q14. In the number 69, what is the digit in the tens place?

(A) 8 (B) 6 (C) 7 (D) 9

Q15. 26 + 26 = ?

(A) 53 (B) 42 (C) 52 (D) 62

Q16. In the number 28, what is the digit in the tens place?

(A) 2 (B) 4 (C) 3 (D) 8

Q17. 23 + 7 = ?

(A) 20 (B) 40 (C) 30 (D) 31

Q18. In the number 61, what is the digit in the ones place?

(A) 2 (B) 1 (C) 3 (D) 6

Q19. 12 + 20 = ?

(A) 42 (B) 33 (C) 32 (D) 22

Q20. In the number 47, what is the digit in the ones place?

(A) 8 (B) 4 (C) 7 (D) 9

Everyday Mathematics

10 questions · 1 mark each · 10 marks

Q21. Deepa had 11 stickers and gave away 9. How many stickers are left?

(A) 4 (B) 11 (C) 2 (D) 0

Q22. A pencil costs ₹ 9 and an eraser costs ₹ 33. What is the total cost?

(A) ₹ 47 (B) ₹ 42 (C) ₹ 37 (D) ₹ 24

Q23. Ayesha had 21 mangoes and gave away 18. How many mangoes are left?

(A) 3 (B) 5 (C) 21 (D) 1

Q24. A pencil costs ₹ 26 and an eraser costs ₹ 32. What is the total cost?

(A) ₹ 6 (B) ₹ 63 (C) ₹ 53 (D) ₹ 58

Q25. Deepa had 19 mangoes and gave away 6. How many mangoes are left?

(A) 11 (B) 13 (C) 15 (D) 19

Q26. A pencil costs ₹ 6 and an eraser costs ₹ 38. What is the total cost?

(A) ₹ 39 (B) ₹ 44 (C) ₹ 49 (D) ₹ 32

Q27. Rohit had 33 marbles and gave away 12. How many marbles are left?

(A) 33 (B) 19 (C) 23 (D) 21

Q28. A pencil costs ₹ 6 and an eraser costs ₹ 13. What is the total cost?

(A) ₹ 14 (B) ₹ 24 (C) ₹ 19 (D) ₹ 7

Q29. Sameer had 11 mangoes and gave away 7. How many mangoes are left?

(A) 2 (B) 4 (C) 11 (D) 6

Q30. A pencil costs ₹ 28 and an eraser costs ₹ 12. What is the total cost?

(A) ₹ 35 (B) ₹ 16 (C) ₹ 45 (D) ₹ 40

Achievers Section

5 questions · 2 marks each · 10 marks

Q31. There are 3 boxes with 5 apples in each box. If 4 apples are eaten, how many are left?

(A) 11 (B) 14 (C) 8 (D) 15

Q32. There are 2 boxes with 5 oranges in each box. If 6 oranges are eaten, how many are left?

(A) 7 (B) 1 (C) 4 (D) 10

Q33. There are 3 boxes with 4 laddoos in each box. If 9 laddoos are eaten, how many are left?

(A) 6 (B) 0 (C) 12 (D) 3

Q34. There are 2 boxes with 3 apples in each box. If 4 apples are eaten, how many are left?

(A) 2 (B) -1 (C) 5 (D) 6

Q35. There are 3 boxes with 5 apples in each box. If 13 apples are eaten, how many are left?

(A) -1 (B) 15 (C) 2 (D) 5

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