STUDENT COPY · SET A

Class 2 · 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. Count forward in 3s: 18, 21, 24, 27, ___

(A) 30 (B) 31 (C) 33 (D) 29

Q2. Find the next number in the pattern: 10, 13, 16, 19, ___

(A) 19 (B) 22 (C) 25 (D) 23

Q3. Which number comes just after 738?

(A) 741 (B) 739 (C) 738 (D) 740

Q4. Count backward in 5s: 65, 60, 55, 50, ___

(A) 40 (B) 45 (C) 46 (D) 50

Q5. Which of these figures has exactly 6 lines of symmetry?



(A) (B) (C) (D)

Q6. If today is Friday, what day is two days after today?

(A) Monday (B) Wednesday (C) Tuesday (D) Sunday

Q7. In a row of 21 children, Imran is 16th from the left end. What is Imran's position from the right end?

(A) 5th (B) 7th (C) 8th (D) 6th

Q8. Which of these numbers is the smallest?

(A) 887 (B) 1087 (C) 983 (D) 409

Q9. Look at the pattern: circle, triangle, circle, triangle, circle, ___ . Which shape comes next?

(A) oval (B) circle (C) triangle (D) hexagon

Q10. Count forward in 5s: 20, 25, 30, 35, ___

(A) 45 (B) 41 (C) 39 (D) 40

Mathematical Reasoning

10 questions · 1 mark each · 10 marks

Q11. 5 × 5 = ?

(A) 25 (B) 20 (C) 26 (D) 30

Q12. 684 - 447 = ?

(A) 247 (B) 237 (C) 337 (D) 227

Q13. 366 + 241 = ?

(A) 607 (B) 617 (C) 597 (D) 608

Q14. In the number 34, what is the digit in the ones place?

(A) 3 (B) 6 (C) 4 (D) 5

Q15. How many sides does a pentagon have?

(A) 7 (B) 4 (C) 5 (D) 6

Q16. At 6 a.m. the temperature was 18°C. By noon it had risen by 10°C, and by night it had fallen by 2°C. What was the temperature at night?

(A) 26°C (B) 24°C (C) 28°C (D) 27°C

Q17. Arrange 296, 195, 102 from smallest to greatest.

(A) 195 < 296 < 102 (B) 102 < 195 < 296

(C) 102 < 296 < 195 (D) 296 < 195 < 102

Q18. 10 × 4 = ?

(A) 50 (B) 40 (C) 41 (D) 36

Q19. 879 - 841 = ?

(A) 28 (B) 38 (C) 138 (D) 48

Q20. 445 + 243 = ?

(A) 689 (B) 678 (C) 698 (D) 688

Everyday Mathematics

10 questions · 1 mark each · 10 marks

Q21. A book has 99 pages. Ritu reads 17 pages every day for 5 days. How many pages are still left?

(A) 14 (B) 9 (C) 19 (D) 85

Q22. 33 balloons are shared equally among 3 children. How many does each child get?

(A) 12 (B) 10 (C) 3 (D) 11

Q23. A pencil costs ₹ 52 and an eraser costs ₹ 41. What is the total cost?

(A) ₹ 88 (B) ₹ 93 (C) ₹ 11 (D) ₹ 98

Q24. Sameer had 53 pencils and gave away 19. How many pencils are left?

(A) 34 (B) 32 (C) 53 (D) 36

Q25. It is 11 o'clock now. What time will it be 1 hour later?

(A) 12 o'clock (B) 11 o'clock (C) 13 o'clock (D) 14 o'clock

Q26. A book has 143 pages. Ritu reads 12 pages every day for 9 days. How many pages are still left?

(A) 40 (B) 108 (C) 35 (D) 30

Q27. 96 biscuits are shared equally among 8 children. How many does each child get?

(A) 8 (B) 11 (C) 12 (D) 13

Q28. A pencil costs ₹ 54 and an eraser costs ₹ 10. What is the total cost?

(A) ₹ 64 (B) ₹ 59 (C) ₹ 44 (D) ₹ 69

Q29. Deepa had 60 mangoes and gave away 46. How many mangoes are left?

(A) 14 (B) 60 (C) 16 (D) 12

Q30. It is 6 o'clock now. What time will it be 2 hours later?

(A) 9 o'clock (B) 10 o'clock (C) 8 o'clock (D) 6 o'clock

Achievers Section

5 questions · 2 marks each · 10 marks

Q31. 11 + ___ = 82

(A) 81 (B) 82 (C) 61 (D) 71

Q32. There are 7 boxes with 8 oranges in each box. If 2 oranges are eaten, how many are left?

(A) 56 (B) 54 (C) 51 (D) 57

Q33. 49 + ___ = 87

(A) 87 (B) 28 (C) 38 (D) 48

Q34. There are 3 boxes with 12 apples in each box. If 10 apples are eaten, how many are left?

(A) 29 (B) 36 (C) 26 (D) 23

Q35. 155 + ___ = 164

(A) -1 (B) 164 (C) 19 (D) 9

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