STUDENT COPY · SET B

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. Which number comes just after 488?

(A) 488 (B) 491 (C) 489 (D) 490

Q2. Which of these numbers is the greatest?

(A) 390 (B) 606 (C) 669 (D) 971

Q3. In a row of 15 children, Tara is 8th from the left end. What is Tara's position from the right end?

(A) 8th (B) 10th (C) 9th (D) 7th

Q4. If today is Tuesday, what day is the day after today?

(A) Wednesday (B) Thursday (C) Friday (D) Saturday

Q5. Find the next number in the pattern: 11, 15, 19, 23, ___

(A) 31 (B) 28 (C) 27 (D) 23

Q6. Count backward in 5s: 45, 40, 35, 30, ___

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

Q7. Look at the pattern: square, triangle, square, triangle, square, ___ . Which shape comes next?

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

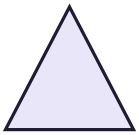
Q8. Count forward in 10s: 50, 60, 70, 80, ___

(A) 100 (B) 91 (C) 89 (D) 90

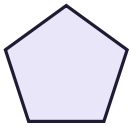
Q9. All but one of these numbers are multiples of the same number. Find the one that is not: 10, 24, 32, 36, 40

(A) 36 (B) 24 (C) 40 (D) 10

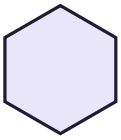
Q10. Which of these figures has exactly 5 lines of symmetry?



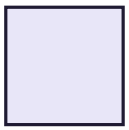
(A)



(B)



(C)



(D)

Mathematical Reasoning

10 questions · 1 mark each · 10 marks

Q11. 164 + 15 = ?

(A) 179 (B) 180 (C) 169 (D) 189

Q12. Arrange 100, 242, 248 from smallest to greatest.

(A) 100 < 242 < 248 (B) 242 < 100 < 248

(C) 248 < 242 < 100 (D) 248 < 100 < 242

Q13. At 6 a.m. the temperature was 16°C. By noon it had risen by 8°C, and by night it had fallen by 4°C. What was the temperature at night?

(A) 22°C (B) 18°C (C) 20°C (D) 24°C

Q14. How many sides does a rectangle have?

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

Q15. 796 - 601 = ?

(A) 195 (B) 205 (C) 295 (D) 185

Q16. In the number 46, what is the digit in the tens place?

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

Q17. 7 × 8 = ?

(A) 57 (B) 48 (C) 56 (D) 63

Q18. 301 + 146 = ?

(A) 437 (B) 447 (C) 448 (D) 457

Q19. Arrange 68, 294, 71 from smallest to greatest.

(A) 68 < 71 < 294 (B) 71 < 68 < 294

(C) 294 < 68 < 71 (D) 294 < 71 < 68

Q20. At 6 a.m. the temperature was 23°C. By noon it had risen by 4°C, and by night it had fallen by 2°C. What was the temperature at night?

(A) 25°C (B) 27°C (C) 23°C (D) 26°C

Everyday Mathematics

10 questions · 1 mark each · 10 marks

Q21. It is 11 o’clock now. What time will it be 3 hours later?

(A) 11 o’clock (B) 4 o’clock (C) 3 o’clock (D) 2 o’clock

Q22. 55 balloons are shared equally among 5 children. How many does each child get?

(A) 12 (B) 10 (C) 5 (D) 11

Q23. A pencil costs ₹ 55 and an eraser costs ₹ 6. What is the total cost?

(A) ₹ 61 (B) ₹ 56 (C) ₹ 49 (D) ₹ 66

Q24. Ayesha had 67 pencils and gave away 20. How many pencils are left?

(A) 67 (B) 45 (C) 49 (D) 47

Q25. A book has 130 pages. Ritu reads 19 pages every day for 5 days. How many pages are still left?

(A) 40 (B) 30 (C) 95 (D) 35

Q26. It is 7 o'clock now. What time will it be 2 hours later?

(A) 11 o'clock (B) 7 o'clock (C) 9 o'clock (D) 10 o'clock

Q27. 10 biscuits are shared equally among 2 children. How many does each child get?

(A) 5 (B) 4 (C) 6 (D) 2

Q28. A pencil costs ₹ 41 and an eraser costs ₹ 34. What is the total cost?

(A) ₹ 80 (B) ₹ 7 (C) ₹ 75 (D) ₹ 70

Q29. Rohit had 47 mangoes and gave away 9. How many mangoes are left?

(A) 36 (B) 47 (C) 40 (D) 38

Q30. A book has 103 pages. Ritu reads 15 pages every day for 4 days. How many pages are still left?

(A) 43 (B) 48 (C) 38 (D) 60

Achievers Section

5 questions · 2 marks each · 10 marks

Q31. There are 3 boxes with 10 oranges in each box. If 25 oranges are eaten, how many are left?

(A) 2 (B) 8 (C) 30 (D) 5

Q32. 26 + ___ = 137

(A) 101 (B) 121 (C) 111 (D) 137

Q33. There are 5 boxes with 8 laddoos in each box. If 37 laddoos are eaten, how many are left?

(A) 0 (B) 6 (C) 3 (D) 40

Q34. 28 + ___ = 148

(A) 110 (B) 130 (C) 148 (D) 120

Q35. There are 3 boxes with 7 samosas in each box. If 3 samosas are eaten, how many are left?

(A) 18 (B) 21 (C) 15 (D) 19

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