STUDENT COPY · SET A

Class 1 · Reasoning 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.

Scan for the free weekly Olympiad test - 10 questions online, score and rank. Free.
syllabax.com/olympiad/class/1

Logical Reasoning

30 questions · 1 mark each · 30 marks

Q1. Which of these numbers is the greatest?
(A) 79 (B) 48 (C) 73 (D) 18

Q2. If today is Friday, what day is two days after today?
(A) Wednesday (B) Monday (C) Tuesday (D) Sunday

Q3. Which number comes just after 81?
(A) 82 (B) 83 (C) 81 (D) 84

Q4. Look at the pattern: star, square, star, square, star, ___ . Which shape comes next?
(A) oval (B) hexagon (C) star (D) square

Q5. Count forward in 3s: 12, 15, 18, 21, ___
(A) 27 (B) 25 (C) 23 (D) 24

Q6. Find the next number in the pattern: 9, 13, 17, 21, ___
(A) 29 (B) 26 (C) 25 (D) 21

Q7. If today is Friday, what day is the day after today?
(A) Monday (B) Sunday (C) Saturday (D) Tuesday

Q8. Which number comes just after 39?
(A) 42 (B) 39 (C) 41 (D) 40

Q9. Count forward in 10s: 10, 20, 30, 40, ___
(A) 60 (B) 50 (C) 49 (D) 51

Q10. Find the next number in the pattern: 2, 4, 6, 8, ___
(A) 12 (B) 8 (C) 11 (D) 10

Q11. Which of these numbers is the smallest?

(A) 15 (B) 61 (C) 32 (D) 11

Q12. If today is Sunday, what day is the day after today?

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

Q13. Which number comes just after 24?

(A) 24 (B) 25 (C) 27 (D) 26

Q14. Look at the pattern: circle, star, circle, star, circle, ___ . Which shape comes next?

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

Q15. Count forward in 3s: 18, 21, 24, 27, ___

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

Q16. Find the next number in the pattern: 6, 10, 14, 18, ___

(A) 22 (B) 26 (C) 18 (D) 23

Q17. If today is Monday, what day is two days after today?

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

Q18. Which number comes just before 36?

(A) 34 (B) 36 (C) 35 (D) 38

Q19. Look at the pattern: star, triangle, star, triangle, star, ___ . Which shape comes next?

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

Q20. Find the next number in the pattern: 8, 10, 12, 14, ___

(A) 16 (B) 17 (C) 18 (D) 14

Q21. If today is Saturday, what day is two days after today?

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

Q22. Which number comes just after 31?

(A) 31 (B) 34 (C) 33 (D) 32

Q23. Look at the pattern: square, star, square, star, square, ___ . Which shape comes next?

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

Q24. Find the next number in the pattern: 3, 6, 9, 12, ___

(A) 18 (B) 12 (C) 15 (D) 16

Q25. Which number comes just before 83?

(A) 83 (B) 81 (C) 82 (D) 85

Q26. Look at the pattern: circle, square, circle, square, circle, ___ . Which shape comes next?

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

Q27. Count forward in 3s: 3, 6, 9, 12, ___

(A) 16 (B) 18 (C) 14 (D) 15

Q28. Find the next number in the pattern: 5, 8, 11, 14, ___

(A) 17 (B) 20 (C) 18 (D) 14

Q29. If today is Tuesday, what day is the day after today?

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

Q30. Which number comes just after 14?

(A) 15 (B) 17 (C) 16 (D) 14

Achievers Section

5 questions · 2 marks each · 10 marks

Q31. Which word has a different number of letters: cat, dog, sun, moon?

(A) cat (B) moon (C) dog (D) sun

Q32. Find the odd word by its first sound: rose, ring, rain, soap.

(A) rose (B) rain (C) ring (D) soap

Q33. A bead pattern goes: red bead, yellow bead, yellow bead, red bead, yellow bead, yellow bead. What comes next?

(A) blue bead (B) yellow bead (C) green bead (D) red bead

Q34. Hand is to glove as foot is to what?

(A) glove (B) sock (C) cap (D) belt

Q35. In a code, BOY is written as YOB by writing the letters backwards. How is HEN written?

(A) EHN (B) NHE (C) NEH (D) HNE

Free practice paper from syllabax.com · not affiliated with SOF or any official olympiad body.