

Class 1 · Logical Reasoning — Bigger and Smaller

Total questions 25	Total marks 25	Time 60 minutes	Negative marking None
-----------------------	-------------------	--------------------	--------------------------

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. The answer key with full solutions is at the end of this paper.

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.

Bigger and Smaller

25 questions · 1 mark each · 25 marks

Q1. Which of these numbers is the smallest?

- (A) 28 (B) 30 (C) 91 (D) 73

Q2. Which of these numbers is the smallest?

- (A) 24 (B) 40 (C) 7 (D) 51

Q3. Which of these numbers is the greatest?

- (A) 62 (B) 59 (C) 7 (D) 35

Q4. Which of these numbers is the greatest?

- (A) 37 (B) 75 (C) 43 (D) 93

Q5. Which of these numbers is the smallest?

- (A) 7 (B) 42 (C) 52 (D) 81

Q6. Which of these numbers is the smallest?

- (A) 78 (B) 74 (C) 61 (D) 6

Q7. Which of these numbers is the smallest?

- (A) 11 (B) 74 (C) 58 (D) 34

Q8. Which of these numbers is the greatest?

- (A) 90 (B) 13 (C) 41 (D) 53

Q9. Which of these numbers is the greatest?

- (A) 51 (B) 6 (C) 36 (D) 80

Q10. Which of these numbers is the greatest?

- (A) 90 (B) 64 (C) 26 (D) 73

Q11. Which of these numbers is the greatest?

- (A) 43 (B) 77 (C) 15 (D) 39

Q12. Which of these numbers is the smallest?

- (A) 10 (B) 11 (C) 7 (D) 89

Q13. Which of these numbers is the smallest?

- (A) 88 (B) 91 (C) 54 (D) 60

Q14. Which of these numbers is the greatest?

(A) 68

(B) 77

(C) 65

(D) 23

Q15. Which of these numbers is the smallest?

(A) 16

(B) 73

(C) 57

(D) 70

Q16. Which of these numbers is the smallest?

(A) 14

(B) 53

(C) 88

(D) 83

Q17. Which of these numbers is the greatest?

(A) 58

(B) 80

(C) 52

(D) 68

Q18. Which of these numbers is the greatest?

(A) 50

(B) 93

(C) 9

(D) 87

Q19. Which of these numbers is the smallest?

(A) 96

(B) 24

(C) 18

(D) 59

Q20. Which of these numbers is the greatest?

(A) 61

(B) 88

(C) 97

(D) 84

Q21. Which of these numbers is the smallest?

(A) 85

(B) 17

(C) 92

(D) 76

Q22. Which of these numbers is the smallest?

(A) 10

(B) 47

(C) 48

(D) 66

Q23. Which of these numbers is the greatest?

(A) 83

(B) 42

(C) 63

(D) 85

Q24. Which of these numbers is the greatest?

(A) 98

(B) 61

(C) 84

(D) 43

Q25. Which of these numbers is the greatest?

(A) 66

(B) 14

(C) 22

(D) 86

Answer Key

1	2	3	4	5	6	7	8	9	10
A	C	A	D	A	D	A	A	D	A
11	12	13	14	15	16	17	18	19	20
B	C	C	B	A	A	B	B	C	C
21	22	23	24	25					
B	A	D	A	D					

Solutions

Q1. (A) Comparing 28, 30, 73, 91, the smallest is 28.

Q2. (C) Comparing 7, 24, 40, 51, the smallest is 7.

Q3. (A) Comparing 7, 35, 59, 62, the greatest is 62.

- Q4. (D) Comparing 37, 43, 75, 93, the greatest is 93.
- Q5. (A) Comparing 7, 42, 52, 81, the smallest is 7.
- Q6. (D) Comparing 6, 61, 74, 78, the smallest is 6.
- Q7. (A) Comparing 11, 34, 58, 74, the smallest is 11.
- Q8. (A) Comparing 13, 41, 53, 90, the greatest is 90.
- Q9. (D) Comparing 6, 36, 51, 80, the greatest is 80.
- Q10. (A) Comparing 26, 64, 73, 90, the greatest is 90.
- Q11. (B) Comparing 15, 39, 43, 77, the greatest is 77.
- Q12. (C) Comparing 7, 10, 11, 89, the smallest is 7.
- Q13. (C) Comparing 54, 60, 88, 91, the smallest is 54.
- Q14. (B) Comparing 23, 65, 68, 77, the greatest is 77.
- Q15. (A) Comparing 16, 57, 70, 73, the smallest is 16.
- Q16. (A) Comparing 14, 53, 83, 88, the smallest is 14.
- Q17. (B) Comparing 52, 58, 68, 80, the greatest is 80.
- Q18. (B) Comparing 9, 50, 87, 93, the greatest is 93.
- Q19. (C) Comparing 18, 24, 59, 96, the smallest is 18.
- Q20. (C) Comparing 61, 84, 88, 97, the greatest is 97.
- Q21. (B) Comparing 17, 76, 85, 92, the smallest is 17.
- Q22. (A) Comparing 10, 47, 48, 66, the smallest is 10.
- Q23. (D) Comparing 42, 63, 83, 85, the greatest is 85.
- Q24. (A) Comparing 43, 61, 84, 98, the greatest is 98.
- Q25. (D) Comparing 14, 22, 66, 86, the greatest is 86.

Free practice paper from syllabax.com · more free sample papers for Classes 1–10 at syllabax.com/olympiad · not affiliated with SOF or any official olympiad body.