STUDENT COPY · PRACTICE PAPER

# Class 4 · Logical Reasoning — Doubling Number Series

| Total questions | Total marks | Time | Negative marking |
|---|---|---|---|
| 12 | 12 | 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. 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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syllabax.com/olympiad/reasoning/class/4/topic/doubling-series

## Doubling Number Series

12 questions · 1 mark each · 12 marks

Q1. Find the next number in the pattern: 4, 10, 22, 46, ___
(A) 95 (B) 96 (C) 94 (D) 92

Q2. Find the next number in the pattern: 5, 11, 23, 47, ___
(A) 94 (B) 96 (C) 95 (D) 93

Q3. Find the next number in the pattern: 5, 12, 26, 54, ___
(A) 112 (B) 110 (C) 108 (D) 111

Q4. Find the next number in the pattern: 4, 9, 19, 39, ___
(A) 79 (B) 78 (C) 77 (D) 80

Q5. Find the next number in the pattern: 4, 11, 25, 53, ___
(A) 106 (B) 112 (C) 109 (D) 107

Q6. Find the next number in the pattern: 3, 7, 15, 31, ___
(A) 63 (B) 64 (C) 62 (D) 61

Q7. Find the next number in the pattern: 2, 7, 17, 37, ___
(A) 77 (B) 74 (C) 75 (D) 80

Q8. Find the next number in the pattern: 5, 13, 29, 61, ___
(A) 122 (B) 125 (C) 128 (D) 123

Q9. Find the next number in the pattern: 3, 8, 18, 38, ___
(A) 78 (B) 76 (C) 79 (D) 80

Q10. Find the next number in the pattern: 3, 9, 21, 45, ___
(A) 93 (B) 96 (C) 91 (D) 90

Q11. Find the next number in the pattern: 2, 5, 11, 23, ___

(A) 47 (B) 48 (C) 46 (D) 45

Q12. Find the next number in the pattern: 2, 6, 14, 30, ___

(A) 62 (B) 64 (C) 63 (D) 60

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