

Pattern Puzzles – Pack 19

Puzzle 1. What comes next in the sequence?

5	19	12	22	19	25	?
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 A) 27 B) 22 C) 28 D) 26

Puzzle 2. What comes next in the sequence?

13	22	32	41	51	60	70	?
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 A) 79 B) 78 C) 89 D) 80

Puzzle 3. What comes next in the sequence?

1	3	7	15	31	63	?
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 A) 126 B) 127 C) 64 D) 128

Puzzle 4. What comes next in the sequence?

9	19	33	51	73	99	?
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 A) 133 B) 115 C) 125 D) 129

Puzzle 5. What comes next in the sequence?

11	3	17	12	23	21	?
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 A) 32 B) 23 C) 29 D) 30

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Puzzle 6. What comes next in the sequence?

1	8	29	92	281	848	?
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| A) 853 | B) 2544 | C) 2549 | D) 2550 |
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Puzzle 7. What comes next in the sequence?

13	15	17	18	21	21	?
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| A) 26 | B) 27 | C) 25 | D) 24 |
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Puzzle 8. What comes next in the sequence?

1	10	28	64	136	280	?
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|--------|--------|--------|--------|
| A) 560 | B) 568 | C) 288 | D) 569 |
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Puzzle 9. What comes next in the sequence?

12	21	32	45	60	77	?
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| A) 94 | B) 96 | C) 90 | D) 98 |
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Puzzle 10. What comes next in the sequence?

4	13	31	67	139	283	?
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|--------|--------|--------|--------|
| A) 288 | B) 571 | C) 572 | D) 566 |
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Answer Key

1. **D) 26**

Two interleaved series – odd: +7, even: +3.

6. **C) 2549**

Sequence: 1, 8, 29, 92, 281, 848, ...

2. **A) 79**

Sequence: 13, 22, 32, 41, 51, 60, 70, ...

7. **C) 25**

Two interleaved series – odd: +4, even: +3.

3. **B) 127**

Sequence: 1, 3, 7, 15, 31, 63, ...

8. **B) 568**

Sequence: 1, 10, 28, 64, 136, 280, ...

4. **D) 129**

Sequence: 9, 19, 33, 51, 73, 99, ...

9. **B) 96**

Sequence: 12, 21, 32, 45, 60, 77, ...

5. **C) 29**

Two interleaved series – odd: +6, even: +9.

10. **B) 571**

Sequence: 4, 13, 31, 67, 139, 283, ...