Constant increases/decreases

6 practice questions

1. Write the next two numbers: 3, 6, 9, 12.

Add 3 twice.

Answer: 15, 18

2. Write the next two numbers: 40, 35, 30.

Subtract 5 twice.

Answer: 25, 20

3. What is the step in 16, 26, 36, 46?

26 − 16 = 10, and the later steps match.

Answer: Add 10.

4. What is the step in 18, 16, 14, 12?

Each number is 2 smaller.

Answer: Subtract 2.

5. Continue 90, 80, 70 with one more number.

70 − 10 = 60.

Answer: 60

6. Is 5, 10, 15, 21 an add-5 pattern all the way? Explain.

15 + 5 would be 20, not 21.

Answer: No. The final step adds 6.