

**Determine which choice best describes the rule the pattern is using.****Answers****1)** 28 , 23 , 18 , 13 , 8

- A. Add 5
- B. Subtract 5
- C. Subtract 9
- D. Multiply 5

**2)** 4 , 8 , 12 , 16 , 20 , 24 , 28

- A. Add 9
- B. Subtract 6
- C. Add 4
- D. Multiply 4

**3)** 5 , 25 , 125 , 625 , 3125

- A. Add 9
- B. Subtract 10
- C. Multiply 6
- D. Multiply 5

**4)** 3 , 9 , 27 , 81

- A. Add 3
- B. Subtract 7
- C. Multiply 7
- D. Multiply 3

**5)** 6 , 12 , 18 , 24 , 30

- A. Add 6
- B. Add 4
- C. Subtract 2
- D. Multiply 5

**6)** 1 , 5 , 9 , 13 , 17

- A. Add 4
- B. Subtract 10
- C. Add 4
- D. Multiply 10

**7)** 8 , 40 , 200 , 1000

- A. Add 3
- B. Multiply 5
- C. Subtract 8
- D. Multiply 7

**8)** 1280 , 320 , 80 , 20 , 5

- A. Add 8
- B. Subtract 6
- C. Multiply 7
- D. Divide 4

**9)** 29 , 22 , 15 , 8 , 1

- A. Add 3
- B. Subtract 7
- C. Subtract 10
- D. Multiply 10

**10)** 24 , 12 , 6 , 3

- A. Add 6
- B. Subtract 9
- C. Divide 2
- D. Multiply 4

**11)** 9 , 18 , 27 , 36 , 45 , 54

- A. Add 2
- B. Add 9
- C. Subtract 6
- D. Multiply 10

**12)** 26 , 21 , 16 , 11 , 6 , 1

- A. Add 4
- B. Subtract 9
- C. Subtract 5
- D. Multiply 6

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

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D. Multiply 6

1. **B**2. **C**3. **D**4. **D**5. **A**6. **C**7. **B**8. **D**9. **B**10. **C**11. **B**12. **C**