



Determine which choice best describes the rule the pattern is using.

**Answers**

Ex) Which choice uses the same subtraction rule as the pattern shown?

18, 16, 14, 12, 10

- A. 31, 25, 19, 13, 7
- B. 18, 15, 12, 9, 6
- C. 13, 11, 9, 7, 5
- D. 28, 22, 16, 10, 4

1) Which choice uses the same subtraction rule as the pattern shown?

39, 30, 21, 12, 3

- A. 38, 29, 20, 11, 2
- B. 14, 12, 10, 8, 6
- C. 35, 28, 21, 14, 7
- D. 46, 36, 26, 16, 6

Ex.   C  

2) Which choice uses the same addition rule as the pattern shown?

8, 18, 28, 38, 48

- A. 4, 13, 22, 31, 40
- B. 5, 13, 21, 29, 37
- C. 4, 9, 14, 19, 24
- D. 5, 15, 25, 35, 45

3) Which choice uses the same addition rule as the pattern shown?

10, 16, 22, 28, 34

- A. 7, 13, 19, 25, 31
- B. 2, 12, 22, 32, 42
- C. 6, 8, 10, 12, 14
- D. 8, 18, 28, 38, 48

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

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

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

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

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

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

4) Which choice uses the same subtraction rule as the pattern shown?

36, 28, 20, 12, 4

- A. 17, 14, 11, 8, 5
- B. 26, 22, 18, 14, 10
- C. 33, 25, 17, 9, 1
- D. 9, 7, 5, 3, 1

5) Which choice uses the same addition rule as the pattern shown?

6, 13, 20, 27, 34

- A. 10, 17, 24, 31, 38
- B. 9, 13, 17, 21, 25
- C. 7, 11, 15, 19, 23
- D. 2, 8, 14, 20, 26

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

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

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

6) Which choice uses the same subtraction rule as the pattern shown?

34, 28, 22, 16, 10

- A. 12, 10, 8, 6, 4
- B. 16, 13, 10, 7, 4
- C. 26, 20, 14, 8, 2
- D. 24, 19, 14, 9, 4

7) Which choice uses the same addition rule as the pattern shown?

4, 14, 24, 34, 44

- A. 10, 15, 20, 25, 30
- B. 5, 14, 23, 32, 41
- C. 7, 17, 27, 37, 47
- D. 8, 11, 14, 17, 20

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

8) Which choice uses the same subtraction rule as the pattern shown?

31, 24, 17, 10, 3

- A. 31, 25, 19, 13, 7
- B. 22, 18, 14, 10, 6
- C. 38, 31, 24, 17, 10
- D. 29, 23, 17, 11, 5

9) Which choice uses the same addition rule as the pattern shown?

7, 10, 13, 16, 19

- A. 10, 19, 28, 37, 46
- B. 4, 9, 14, 19, 24
- C. 2, 5, 8, 11, 14
- D. 5, 9, 13, 17, 21

10) Which choice uses the same subtraction rule as the pattern shown?

37, 28, 19, 10, 1

- A. 50, 40, 30, 20, 10
- B. 20, 16, 12, 8, 4



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- D. 8, 18, 28, 38, 48

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- B. 9, 13, 17, 21, 25
- C. 7, 11, 15, 19, 23
- D. 2, 8, 14, 20, 26

6) Which choice uses the same subtraction rule as the pattern shown?

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7, 10, 13, 16, 19

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- B. 4, 9, 14, 19, 24
- C. 2, 5, 8, 11, 14
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10) Which choice uses the same subtraction rule as the pattern shown?

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- A. 50, 40, 30, 20, 10
- B. 20, 16, 12, 8, 4

**Answers**

- Ex.     C
- 1.     A
- 2.     D
- 3.     A
- 4.     C
- 5.     A
- 6.     C
- 7.     C
- 8.     C
- 9.     C
- 10.     C