



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

Answers

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

23, 18, 13, 8, 3

- A. 14, 12, 10, 8, 6
- B. 33, 27, 21, 15, 9
- C. 27, 22, 17, 12, 7
- D. 42, 34, 26, 18, 10

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

46, 36, 26, 16, 6

- A. 27, 21, 15, 9, 3
- B. 15, 13, 11, 9, 7
- C. 30, 23, 16, 9, 2
- D. 41, 31, 21, 11, 1

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

39, 30, 21, 12, 3

- A. 42, 32, 22, 12, 2
- B. 44, 35, 26, 17, 8
- C. 18, 16, 14, 12, 10
- D. 20, 16, 12, 8, 4

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

8, 17, 26, 35, 44

- A. 6, 8, 10, 12, 14
- B. 10, 18, 26, 34, 42
- C. 10, 15, 20, 25, 30
- D. 10, 19, 28, 37, 46

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

2, 11, 20, 29, 38

- A. 5, 12, 19, 26, 33
- B. 10, 13, 16, 19, 22
- C. 4, 13, 22, 31, 40
- D. 6, 11, 16, 21, 26

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

1, 8, 15, 22, 29

- A. 8, 12, 16, 20, 24
- B. 2, 9, 16, 23, 30
- C. 4, 8, 12, 16, 20
- D. 10, 14, 18, 22, 26

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

38, 29, 20, 11, 2

- A. 32, 26, 20, 14, 8
- B. 40, 31, 22, 13, 4
- C. 35, 28, 21, 14, 7
- D. 16, 13, 10, 7, 4

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

3, 11, 19, 27, 35

- A. 10, 20, 30, 40, 50
- B. 1, 5, 9, 13, 17
- C. 9, 13, 17, 21, 25
- D. 8, 16, 24, 32, 40

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

10, 15, 20, 25, 30

- A. 6, 10, 14, 18, 22
- B. 6, 8, 10, 12, 14
- C. 3, 7, 11, 15, 19
- D. 3, 8, 13, 18, 23

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

27, 21, 15, 9, 3

- A. 16, 13, 10, 7, 4
- B. 17, 15, 13, 11, 9
- C. 30, 24, 18, 12, 6
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- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
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- C. 30, 24, 18, 12, 6
- D. 18, 16, 14, 12, 10

Answers

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