



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

Answers

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

10, 14, 18, 22, 26

- A. 1, 4, 7, 10, 13
- B. 6, 14, 22, 30, 38
- C. 3, 13, 23, 33, 43
- D. 5, 9, 13, 17, 21

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

43, 34, 25, 16, 7

- A. 42, 33, 24, 15, 6
- B. 25, 19, 13, 7, 1
- C. 28, 22, 16, 10, 4
- D. 40, 32, 24, 16, 8

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

42, 32, 22, 12, 2

- A. 15, 13, 11, 9, 7
- B. 25, 20, 15, 10, 5
- C. 48, 38, 28, 18, 8
- D. 34, 27, 20, 13, 6

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

35, 27, 19, 11, 3

- A. 44, 34, 24, 14, 4
- B. 43, 34, 25, 16, 7
- C. 34, 28, 22, 16, 10
- D. 37, 29, 21, 13, 5

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

8, 10, 12, 14, 16

- A. 9, 12, 15, 18, 21
- B. 1, 7, 13, 19, 25
- C. 7, 15, 23, 31, 39
- D. 10, 12, 14, 16, 18

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

9, 11, 13, 15, 17

- A. 7, 9, 11, 13, 15
- B. 7, 17, 27, 37, 47
- C. 4, 8, 12, 16, 20
- D. 5, 12, 19, 26, 33

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

6, 8, 10, 12, 14

- A. 4, 14, 24, 34, 44
- B. 1, 3, 5, 7, 9
- C. 1, 6, 11, 16, 21
- D. 10, 17, 24, 31, 38

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

34, 27, 20, 13, 6

- A. 25, 21, 17, 13, 9
- B. 22, 17, 12, 7, 2
- C. 37, 29, 21, 13, 5
- D. 37, 30, 23, 16, 9

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

6, 11, 16, 21, 26

- A. 1, 7, 13, 19, 25
- B. 4, 9, 14, 19, 24
- C. 4, 13, 22, 31, 40
- D. 4, 7, 10, 13, 16

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

46, 37, 28, 19, 10

- A. 13, 10, 7, 4, 1
- B. 48, 38, 28, 18, 8
- C. 39, 30, 21, 12, 3
- D. 49, 39, 29, 19, 9

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
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Answers

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