



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

Answers

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

21, 18, 15, 12, 9, 6

- A. 42, 35, 28, 21, 14, 7
- B. 50, 42, 34, 26, 18, 10
- C. 25, 22, 19, 16, 13, 10
- D. 30, 25, 20, 15, 10, 5

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

7, 15, 23, 31, 39, 47

- A. 8, 15, 22, 29, 36, 43
- B. 9, 14, 19, 24, 29, 34
- C. 6, 14, 22, 30, 38, 46
- D. 3, 7, 11, 15, 19, 23

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

7, 14, 21, 28, 35, 42

- A. 9, 16, 23, 30, 37, 44
- B. 1, 10, 19, 28, 37, 46
- C. 7, 13, 19, 25, 31, 37
- D. 5, 10, 15, 20, 25, 30

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

2, 6, 10, 14, 18, 22

- A. 7, 13, 19, 25, 31, 37
- B. 10, 14, 18, 22, 26, 30
- C. 6, 9, 12, 15, 18, 21
- D. 9, 16, 23, 30, 37, 44

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

6, 13, 20, 27, 34, 41

- A. 10, 18, 26, 34, 42, 50
- B. 7, 16, 25, 34, 43, 52
- C. 8, 15, 22, 29, 36, 43
- D. 5, 9, 13, 17, 21, 25

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

27, 23, 19, 15, 11, 7

- A. 19, 16, 13, 10, 7, 4
- B. 25, 21, 17, 13, 9, 5
- C. 40, 34, 28, 22, 16, 10
- D. 40, 33, 26, 19, 12, 5

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

12, 10, 8, 6, 4, 2

- A. 13, 11, 9, 7, 5, 3
- B. 27, 22, 17, 12, 7, 2
- C. 41, 34, 27, 20, 13, 6
- D. 41, 33, 25, 17, 9, 1

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

53, 44, 35, 26, 17, 8

- A. 41, 33, 25, 17, 9, 1
- B. 29, 24, 19, 14, 9, 4
- C. 26, 22, 18, 14, 10, 6
- D. 50, 41, 32, 23, 14, 5

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

7, 10, 13, 16, 19, 22

- A. 2, 5, 8, 11, 14, 17
- B. 2, 9, 16, 23, 30, 37
- C. 10, 14, 18, 22, 26, 30
- D. 9, 14, 19, 24, 29, 34

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

5, 11, 17, 23, 29, 35

- A. 7, 16, 25, 34, 43, 52
- B. 3, 11, 19, 27, 35, 43
- C. 9, 15, 21, 27, 33, 39
- D. 9, 14, 19, 24, 29, 34

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____



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

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- C. 8, 15, 22, 29, 36, 43
- D. 5, 9, 13, 17, 21, 25

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- C. 9, 15, 21, 27, 33, 39
- D. 9, 14, 19, 24, 29, 34

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