



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

Answers

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

8, 18, 28, 38, 48, 58

- A. 7, 17, 27, 37, 47, 57
- B. 5, 9, 13, 17, 21, 25
- C. 4, 6, 8, 10, 12, 14
- D. 5, 8, 11, 14, 17, 20

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

46, 38, 30, 22, 14, 6

- A. 41, 33, 25, 17, 9, 1
- B. 12, 10, 8, 6, 4, 2
- C. 26, 22, 18, 14, 10, 6
- D. 18, 15, 12, 9, 6, 3

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

6, 10, 14, 18, 22, 26

- A. 9, 18, 27, 36, 45, 54
- B. 1, 6, 11, 16, 21, 26
- C. 4, 14, 24, 34, 44, 54
- D. 4, 8, 12, 16, 20, 24

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

14, 12, 10, 8, 6, 4

- A. 18, 15, 12, 9, 6, 3
- B. 13, 11, 9, 7, 5, 3
- C. 31, 25, 19, 13, 7, 1
- D. 28, 23, 18, 13, 8, 3

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

39, 32, 25, 18, 11, 4

- A. 53, 44, 35, 26, 17, 8
- B. 44, 37, 30, 23, 16, 9
- C. 21, 18, 15, 12, 9, 6
- D. 19, 17, 15, 13, 11, 9

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

8, 16, 24, 32, 40, 48

- A. 3, 9, 15, 21, 27, 33
- B. 3, 12, 21, 30, 39, 48
- C. 3, 6, 9, 12, 15, 18
- D. 4, 12, 20, 28, 36, 44

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

29, 24, 19, 14, 9, 4

- A. 54, 44, 34, 24, 14, 4
- B. 40, 34, 28, 22, 16, 10
- C. 34, 29, 24, 19, 14, 9
- D. 42, 34, 26, 18, 10, 2

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

31, 26, 21, 16, 11, 6

- A. 54, 44, 34, 24, 14, 4
- B. 40, 33, 26, 19, 12, 5
- C. 23, 19, 15, 11, 7, 3
- D. 28, 23, 18, 13, 8, 3

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

55, 45, 35, 25, 15, 5

- A. 49, 40, 31, 22, 13, 4
- B. 41, 33, 25, 17, 9, 1
- C. 23, 20, 17, 14, 11, 8
- D. 53, 43, 33, 23, 13, 3

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

31, 26, 21, 16, 11, 6

- A. 49, 41, 33, 25, 17, 9
- B. 55, 45, 35, 25, 15, 5
- C. 44, 37, 30, 23, 16, 9
- D. 27, 22, 17, 12, 7, 2

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



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 C. 4, 14, 24, 34, 44, 54
 D. 4, 8, 12, 16, 20, 24
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 D. 19, 17, 15, 13, 11, 9
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 D. 4, 12, 20, 28, 36, 44
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 C. 44, 37, 30, 23, 16, 9
 D. 27, 22, 17, 12, 7, 2

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