

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

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

37, 30, 23, 16, 9, 2

- A. 26, 22, 18, 14, 10, 6
B. 43, 36, 29, 22, 15, 8
C. 48, 40, 32, 24, 16, 8
D. 37, 31, 25, 19, 13, 7

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

5, 15, 25, 35, 45, 55

- A. 1, 11, 21, 31, 41, 51
B. 5, 13, 21, 29, 37, 45
C. 8, 13, 18, 23, 28, 33
D. 2, 5, 8, 11, 14, 17

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

1, 9, 17, 25, 33, 41

- A. 4, 13, 22, 31, 40, 49
B. 5, 7, 9, 11, 13, 15
C. 2, 7, 12, 17, 22, 27
D. 2, 10, 18, 26, 34, 42

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

27, 23, 19, 15, 11, 7

- A. 24, 20, 16, 12, 8, 4
B. 41, 34, 27, 20, 13, 6
C. 20, 17, 14, 11, 8, 5
D. 47, 39, 31, 23, 15, 7

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

2, 8, 14, 20, 26, 32

- A. 4, 6, 8, 10, 12, 14
B. 3, 9, 15, 21, 27, 33
C. 8, 16, 24, 32, 40, 48
D. 7, 10, 13, 16, 19, 22

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

53, 44, 35, 26, 17, 8

- A. 40, 34, 28, 22, 16, 10
B. 54, 45, 36, 27, 18, 9
C. 29, 25, 21, 17, 13, 9
D. 11, 9, 7, 5, 3, 1

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

39, 32, 25, 18, 11, 4

- A. 45, 38, 31, 24, 17, 10
B. 27, 23, 19, 15, 11, 7
C. 17, 15, 13, 11, 9, 7
D. 44, 36, 28, 20, 12, 4

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

39, 32, 25, 18, 11, 4

- A. 38, 31, 24, 17, 10, 3
B. 25, 22, 19, 16, 13, 10
C. 13, 11, 9, 7, 5, 3
D. 30, 26, 22, 18, 14, 10

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

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- A. 24, 21, 18, 15, 12, 9
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D. 8, 17, 26, 35, 44, 53

1. _____
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4. _____
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7. _____
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B. 3, 5, 7, 9, 11, 13
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D. 8, 17, 26, 35, 44, 53

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