

**Determine which choice best answers the question.****Answers**

- 1) Which choice best demonstrates a pattern with the rule subtract 2?

- A. 29, 25, 21, 17, 13, 9
- B. 31, 26, 21, 16, 11, 6
- C. 42, 34, 26, 18, 10, 2
- D. 17, 15, 13, 11, 9, 7

- 2) Which choice best demonstrates a pattern with the rule subtract 4?

- A. 53, 44, 35, 26, 17, 8
- B. 26, 21, 16, 11, 6, 1
- C. 46, 38, 30, 22, 14, 6
- D. 25, 21, 17, 13, 9, 5

1. _____

- 3) Which choice best demonstrates a pattern with the rule subtract 2?

- A. 26, 21, 16, 11, 6, 1
- B. 34, 28, 22, 16, 10, 4
- C. 18, 16, 14, 12, 10, 8
- D. 46, 37, 28, 19, 10, 1

- 4) Which choice best demonstrates a pattern with the rule subtract 4?

- A. 21, 18, 15, 12, 9, 6
- B. 56, 46, 36, 26, 16, 6
- C. 21, 17, 13, 9, 5, 1
- D. 38, 31, 24, 17, 10, 3

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

- 5) Which choice best demonstrates a pattern with the rule add 8?

- A. 10, 18, 26, 34, 42, 50
- B. 7, 11, 15, 19, 23, 27
- C. 7, 13, 19, 25, 31, 37
- D. 8, 11, 14, 17, 20, 23

- 6) Which choice best demonstrates a pattern with the rule add 5?

- A. 8, 17, 26, 35, 44, 53
- B. 5, 8, 11, 14, 17, 20
- C. 10, 15, 20, 25, 30, 35
- D. 10, 12, 14, 16, 18, 20

- 7) Which choice best demonstrates a pattern with the rule add 3?

- A. 1, 10, 19, 28, 37, 46
- B. 10, 13, 16, 19, 22, 25
- C. 8, 15, 22, 29, 36, 43
- D. 6, 16, 26, 36, 46, 56

- 8) Which choice best demonstrates a pattern with the rule subtract 7?

- A. 18, 16, 14, 12, 10, 8
- B. 36, 29, 22, 15, 8, 1
- C. 36, 30, 24, 18, 12, 6
- D. 51, 42, 33, 24, 15, 6

11. _____

- 9) Which choice best demonstrates a pattern with the rule subtract 10?

- A. 21, 18, 15, 12, 9, 6
- B. 15, 13, 11, 9, 7, 5
- C. 56, 46, 36, 26, 16, 6
- D. 50, 42, 34, 26, 18, 10

- 10) Which choice best demonstrates a pattern with the rule add 10?

- A. 9, 13, 17, 21, 25, 29
- B. 2, 12, 22, 32, 42, 52
- C. 7, 12, 17, 22, 27, 32
- D. 9, 18, 27, 36, 45, 54

12. _____

13. _____

14. _____

15. _____

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

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- C. 8, 15, 22, 29, 36, 43
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- B. 2, 12, 22, 32, 42, 52
- C. 7, 12, 17, 22, 27, 32
- D. 9, 18, 27, 36, 45, 54