

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

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

A. 7, 14, 21, 28, 35
B. 7, 16, 25, 34, 43
C. 9, 12, 15, 18, 21
D. 5, 14, 23, 32, 41

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

A. 15, 13, 11, 9, 7
B. 32, 25, 18, 11, 4
C. 11, 9, 7, 5, 3
D. 29, 23, 17, 11, 5

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

A. 7, 15, 23, 31, 39
B. 1, 5, 9, 13, 17
C. 8, 17, 26, 35, 44
D. 1, 3, 5, 7, 9

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

A. 6, 12, 18, 24, 30
B. 6, 15, 24, 33, 42
C. 5, 7, 9, 11, 13
D. 7, 13, 19, 25, 31

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

A. 1, 9, 17, 25, 33
B. 3, 7, 11, 15, 19
C. 4, 11, 18, 25, 32
D. 2, 12, 22, 32, 42

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

A. 4, 8, 12, 16, 20
B. 3, 6, 9, 12, 15
C. 5, 10, 15, 20, 25
D. 8, 16, 24, 32, 40

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

A. 6, 9, 12, 15, 18
B. 4, 8, 12, 16, 20
C. 7, 10, 13, 16, 19
D. 5, 10, 15, 20, 25

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

A. 6, 10, 14, 18, 22
B. 6, 8, 10, 12, 14
C. 10, 20, 30, 40, 50
D. 8, 15, 22, 29, 36

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

A. 1, 6, 11, 16, 21
B. 10, 17, 24, 31, 38
C. 7, 16, 25, 34, 43
D. 1, 5, 9, 13, 17

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

A. 42, 32, 22, 12, 2
B. 17, 13, 9, 5, 1
C. 28, 22, 16, 10, 4
D. 29, 24, 19, 14, 9

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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- C. 7, 10, 13, 16, 19
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Answers1. **A**2. **B**3. **D**4. **C**5. **B**6. **C**7. **B**8. **C**9. **B**10. **A**