



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

Answers

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

41, 32, 23, 14, 5

- A. 42, 32, 22, 12, 2
- B. 19, 15, 11, 7, 3
- C. 19, 16, 13, 10, 7
- D. 43, 34, 25, 16, 7

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

2, 4, 6, 8, 10

- A. 10, 12, 14, 16, 18
- B. 5, 14, 23, 32, 41
- C. 7, 15, 23, 31, 39
- D. 7, 12, 17, 22, 27

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

41, 32, 23, 14, 5, 25, 21, 17, 13, 9

- A. 29, 23, 17, 11, 5
- B. 14, 11, 8, 5, 2
- C. 26, 22, 18, 14, 10
- D. 39, 30, 21, 12, 3

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

6, 8, 10, 12, 14

- A. 3, 7, 11, 15, 19
- B. 9, 15, 21, 27, 33
- C. 1, 3, 5, 7, 9
- D. 5, 12, 19, 26, 33

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

7, 10, 13, 16, 19

- A. 9, 15, 21, 27, 33
- B. 8, 12, 16, 20, 24
- C. 1, 4, 7, 10, 13
- D. 2, 8, 14, 20, 26

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

5, 11, 17, 23, 29

- A. 10, 20, 30, 40, 50
- B. 4, 9, 14, 19, 24
- C. 2, 8, 14, 20, 26
- D. 3, 13, 23, 33, 43

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

37, 28, 19, 10, 1

- A. 39, 30, 21, 12, 3
- B. 20, 17, 14, 11, 8
- C. 38, 31, 24, 17, 10
- D. 42, 34, 26, 18, 10

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

5, 8, 11, 14, 17

- A. 3, 7, 11, 15, 19
- B. 1, 3, 5, 7, 9
- C. 2, 5, 8, 11, 14
- D. 2, 7, 12, 17, 22

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

41, 31, 21, 11, 1

- A. 26, 20, 14, 8, 2
- B. 43, 34, 25, 16, 7
- C. 12, 10, 8, 6, 4
- D. 49, 39, 29, 19, 9

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

4, 14, 24, 34, 44

- A. 1, 6, 11, 16, 21
- B. 10, 20, 30, 40, 50
- C. 6, 15, 24, 33, 42
- D. 7, 16, 25, 34, 43

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
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- C. 6, 15, 24, 33, 42
- D. 7, 16, 25, 34, 43

Answers

1. D

2. A

3. C

4. C

5. C

6. C

7. A

8. C

9. D

10. B