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

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

5 , 7 , 9 , 11 , 13

- A. 8 , 13 , 18 , 23 , 28
- B. 7 , 15 , 23 , 31 , 39
- C. 3 , 9 , 15 , 21 , 27
- D. 2 , 4 , 6 , 8 , 10

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

22 , 17 , 12 , 7 , 2

- A. 21 , 16 , 11 , 6 , 1
- B. 14 , 12 , 10 , 8 , 6
- C. 39 , 31 , 23 , 15 , 7
- D. 16 , 13 , 10 , 7 , 4

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

38 , 30 , 22 , 14 , 6

- A. 45 , 35 , 25 , 15 , 5
- B. 19 , 15 , 11 , 7 , 3
- C. 41 , 31 , 21 , 11 , 1
- D. 39 , 31 , 23 , 15 , 7

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

18 , 14 , 10 , 6 , 2

- A. 40 , 31 , 22 , 13 , 4
- B. 19 , 15 , 11 , 7 , 3
- C. 34 , 27 , 20 , 13 , 6
- D. 34 , 28 , 22 , 16 , 10

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

34 , 26 , 18 , 10 , 2 , 39 , 30 , 21 , 12 , 3

- A. 28 , 23 , 18 , 13 , 8
- B. 22 , 19 , 16 , 13 , 10
- C. 21 , 17 , 13 , 9 , 5
- D. 44 , 35 , 26 , 17 , 8

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

34 , 26 , 18 , 10 , 2

- A. 27 , 22 , 17 , 12 , 7
- B. 39 , 30 , 21 , 12 , 3
- C. 41 , 33 , 25 , 17 , 9
- D. 20 , 16 , 12 , 8 , 4

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

19 , 15 , 11 , 7 , 3

- A. 29 , 24 , 19 , 14 , 9
- B. 24 , 19 , 14 , 9 , 4
- C. 21 , 16 , 11 , 6 , 1
- D. 20 , 16 , 12 , 8 , 4

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

36 , 28 , 20 , 12 , 4

- A. 41 , 33 , 25 , 17 , 9
- B. 43 , 33 , 23 , 13 , 3
- C. 18 , 16 , 14 , 12 , 10
- D. 26 , 22 , 18 , 14 , 10

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

36 , 28 , 20 , 12 , 4 , 20 , 16 , 12 , 8 , 4

- A. 22 , 18 , 14 , 10 , 6
- B. 40 , 32 , 24 , 16 , 8
- C. 27 , 22 , 17 , 12 , 7
- D. 16 , 14 , 12 , 10 , 8

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

30 , 24 , 18 , 12 , 6

- A. 25 , 20 , 15 , 10 , 5
- B. 35 , 27 , 19 , 11 , 3
- C. 29 , 22 , 15 , 8 , 1
- D. 29 , 23 , 17 , 11 , 5

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

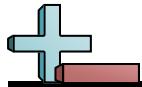
6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



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- C. 39 , 31 , 23 , 15 , 7
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- 9) Which choice uses the same addition rule as the pattern shown?

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- A. 25 , 20 , 15 , 10 , 5
- B. 35 , 27 , 19 , 11 , 3
- C. 29 , 22 , 15 , 8 , 1
- D. 29 , 23 , 17 , 11 , 5

### Answers

1. **D**

2. **C**

3. **A**

4. **D**

5. **D**

6. **A**

7. **B**

8. **A**

9. **D**

10. **D**