



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

Answers

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

38 , 32 , 26 , 20 , 14 , 8

- A. 58 , 48 , 38 , 28 , 18 , 8
- B. 37 , 31 , 25 , 19 , 13 , 7
- C. 43 , 36 , 29 , 22 , 15 , 8
- D. 21 , 18 , 15 , 12 , 9 , 6

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

1 , 7 , 13 , 19 , 25 , 31

- A. 3 , 5 , 7 , 9 , 11 , 13
- B. 4 , 8 , 12 , 16 , 20 , 24
- C. 3 , 9 , 15 , 21 , 27 , 33
- D. 8 , 17 , 26 , 35 , 44 , 53

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

1 , 8 , 15 , 22 , 29 , 36

- A. 10 , 13 , 16 , 19 , 22 , 25
- B. 9 , 16 , 23 , 30 , 37 , 44
- C. 7 , 16 , 25 , 34 , 43 , 52
- D. 3 , 7 , 11 , 15 , 19 , 23

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

10 , 20 , 30 , 40 , 50 , 60

- A. 6 , 16 , 26 , 36 , 46 , 56
- B. 7 , 10 , 13 , 16 , 19 , 22
- C. 6 , 13 , 20 , 27 , 34 , 41
- D. 1 , 6 , 11 , 16 , 21 , 26

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

7 , 17 , 27 , 37 , 47 , 57

- A. 7 , 9 , 11 , 13 , 15 , 17
- B. 5 , 9 , 13 , 17 , 21 , 25
- C. 9 , 17 , 25 , 33 , 41 , 49
- D. 4 , 14 , 24 , 34 , 44 , 54

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

4 , 12 , 20 , 28 , 36 , 44

- A. 6 , 14 , 22 , 30 , 38 , 46
- B. 1 , 10 , 19 , 28 , 37 , 46
- C. 8 , 13 , 18 , 23 , 28 , 33
- D. 3 , 10 , 17 , 24 , 31 , 38

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

47 , 39 , 31 , 23 , 15 , 7

- A. 58 , 48 , 38 , 28 , 18 , 8
- B. 49 , 40 , 31 , 22 , 13 , 4
- C. 32 , 26 , 20 , 14 , 8 , 2
- D. 42 , 34 , 26 , 18 , 10 , 2

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

43 , 35 , 27 , 19 , 11 , 3

- A. 56 , 46 , 36 , 26 , 16 , 6
- B. 21 , 17 , 13 , 9 , 5 , 1
- C. 49 , 41 , 33 , 25 , 17 , 9
- D. 15 , 13 , 11 , 9 , 7 , 5

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

9 , 17 , 25 , 33 , 41 , 49

- A. 4 , 12 , 20 , 28 , 36 , 44
- B. 6 , 16 , 26 , 36 , 46 , 56
- C. 4 , 13 , 22 , 31 , 40 , 49
- D. 4 , 7 , 10 , 13 , 16 , 19

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

6 , 9 , 12 , 15 , 18 , 21

- A. 7 , 13 , 19 , 25 , 31 , 37
- B. 9 , 12 , 15 , 18 , 21 , 24
- C. 2 , 4 , 6 , 8 , 10 , 12
- D. 6 , 10 , 14 , 18 , 22 , 26

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____



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- D. 3, 7, 11, 15, 19, 23

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10, 20, 30, 40, 50, 60

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

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- B. 9, 12, 15, 18, 21, 24
- C. 2, 4, 6, 8, 10, 12
- D. 6, 10, 14, 18, 22, 26

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