



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 , 31 , 24 , 17 , 10 , 3

- A. 17 , 14 , 11 , 8 , 5 , 2
- B. 59 , 49 , 39 , 29 , 19 , 9
- C. 43 , 36 , 29 , 22 , 15 , 8
- D. 35 , 30 , 25 , 20 , 15 , 10

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

55 , 46 , 37 , 28 , 19 , 10

- A. 49 , 40 , 31 , 22 , 13 , 4
- B. 23 , 20 , 17 , 14 , 11 , 8
- C. 47 , 39 , 31 , 23 , 15 , 7
- D. 13 , 11 , 9 , 7 , 5 , 3

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

34 , 28 , 22 , 16 , 10 , 4

- A. 24 , 20 , 16 , 12 , 8 , 4
- B. 40 , 34 , 28 , 22 , 16 , 10
- C. 11 , 9 , 7 , 5 , 3 , 1
- D. 41 , 34 , 27 , 20 , 13 , 6

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

60 , 50 , 40 , 30 , 20 , 10

- A. 49 , 41 , 33 , 25 , 17 , 9
- B. 45 , 38 , 31 , 24 , 17 , 10
- C. 53 , 43 , 33 , 23 , 13 , 3
- D. 39 , 33 , 27 , 21 , 15 , 9

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

4 , 14 , 24 , 34 , 44 , 54

- A. 9 , 11 , 13 , 15 , 17 , 19
- B. 3 , 7 , 11 , 15 , 19 , 23
- C. 7 , 17 , 27 , 37 , 47 , 57
- D. 7 , 16 , 25 , 34 , 43 , 52

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

14 , 12 , 10 , 8 , 6 , 4

- A. 48 , 39 , 30 , 21 , 12 , 3
- B. 50 , 42 , 34 , 26 , 18 , 10
- C. 57 , 47 , 37 , 27 , 17 , 7
- D. 13 , 11 , 9 , 7 , 5 , 3

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

10 , 13 , 16 , 19 , 22 , 25

- A. 3 , 12 , 21 , 30 , 39 , 48
- B. 5 , 8 , 11 , 14 , 17 , 20
- C. 6 , 11 , 16 , 21 , 26 , 31
- D. 6 , 13 , 20 , 27 , 34 , 41

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

54 , 45 , 36 , 27 , 18 , 9

- A. 28 , 24 , 20 , 16 , 12 , 8
- B. 32 , 26 , 20 , 14 , 8 , 2
- C. 51 , 42 , 33 , 24 , 15 , 6
- D. 36 , 29 , 22 , 15 , 8 , 1

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

47 , 39 , 31 , 23 , 15 , 7

- A. 15 , 13 , 11 , 9 , 7 , 5
- B. 44 , 36 , 28 , 20 , 12 , 4
- C. 23 , 19 , 15 , 11 , 7 , 3
- D. 35 , 30 , 25 , 20 , 15 , 10

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

3 , 6 , 9 , 12 , 15 , 18

- A. 10 , 19 , 28 , 37 , 46 , 55
- B. 2 , 10 , 18 , 26 , 34 , 42
- C. 3 , 9 , 15 , 21 , 27 , 33
- D. 5 , 8 , 11 , 14 , 17 , 20

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

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- 1) Which choice uses the same subtraction rule as the pattern shown?
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- A. 17, 14, 11, 8, 5, 2
B. 59, 49, 39, 29, 19, 9
C. 43, 36, 29, 22, 15, 8
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55, 46, 37, 28, 19, 10
- A. 49, 40, 31, 22, 13, 4
B. 23, 20, 17, 14, 11, 8
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- 3) Which choice uses the same subtraction rule as the pattern shown?
34, 28, 22, 16, 10, 4
- A. 24, 20, 16, 12, 8, 4
B. 40, 34, 28, 22, 16, 10
C. 11, 9, 7, 5, 3, 1
D. 41, 34, 27, 20, 13, 6
- 4) Which choice uses the same subtraction rule as the pattern shown?
60, 50, 40, 30, 20, 10
- A. 49, 41, 33, 25, 17, 9
B. 45, 38, 31, 24, 17, 10
C. 53, 43, 33, 23, 13, 3
D. 39, 33, 27, 21, 15, 9
- 5) Which choice uses the same addition rule as the pattern shown?
4, 14, 24, 34, 44, 54
- A. 9, 11, 13, 15, 17, 19
B. 3, 7, 11, 15, 19, 23
C. 7, 17, 27, 37, 47, 57
D. 7, 16, 25, 34, 43, 52
- 6) Which choice uses the same subtraction rule as the pattern shown?
14, 12, 10, 8, 6, 4
- A. 48, 39, 30, 21, 12, 3
B. 50, 42, 34, 26, 18, 10
C. 57, 47, 37, 27, 17, 7
D. 13, 11, 9, 7, 5, 3
- 7) Which choice uses the same addition rule as the pattern shown?
10, 13, 16, 19, 22, 25
- A. 3, 12, 21, 30, 39, 48
B. 5, 8, 11, 14, 17, 20
C. 6, 11, 16, 21, 26, 31
D. 6, 13, 20, 27, 34, 41
- 8) Which choice uses the same subtraction rule as the pattern shown?
54, 45, 36, 27, 18, 9
- A. 28, 24, 20, 16, 12, 8
B. 32, 26, 20, 14, 8, 2
C. 51, 42, 33, 24, 15, 6
D. 36, 29, 22, 15, 8, 1
- 9) Which choice uses the same subtraction rule as the pattern shown?
47, 39, 31, 23, 15, 7
- A. 15, 13, 11, 9, 7, 5
B. 44, 36, 28, 20, 12, 4
C. 23, 19, 15, 11, 7, 3
D. 35, 30, 25, 20, 15, 10
- 10) Which choice uses the same addition rule as the pattern shown?
3, 6, 9, 12, 15, 18
- A. 10, 19, 28, 37, 46, 55
B. 2, 10, 18, 26, 34, 42
C. 3, 9, 15, 21, 27, 33
D. 5, 8, 11, 14, 17, 20

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