



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

Answers

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

14, 12, 10, 8, 6, 4

- A. 47, 38, 29, 20, 11, 2
- B. 42, 34, 26, 18, 10, 2
- C. 17, 15, 13, 11, 9, 7
- D. 31, 26, 21, 16, 11, 6

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

30, 26, 22, 18, 14, 10

- A. 36, 29, 22, 15, 8, 1
- B. 53, 44, 35, 26, 17, 8
- C. 25, 21, 17, 13, 9, 5
- D. 46, 38, 30, 22, 14, 6

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

12, 10, 8, 6, 4, 2

- A. 46, 37, 28, 19, 10, 1
- B. 18, 16, 14, 12, 10, 8
- C. 26, 21, 16, 11, 6, 1
- D. 37, 30, 23, 16, 9, 2

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

24, 20, 16, 12, 8, 4

- A. 21, 17, 13, 9, 5, 1
- B. 38, 31, 24, 17, 10, 3
- C. 48, 39, 30, 21, 12, 3
- D. 21, 18, 15, 12, 9, 6

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

6, 14, 22, 30, 38, 46

- A. 10, 18, 26, 34, 42, 50
- B. 8, 11, 14, 17, 20, 23
- C. 7, 11, 15, 19, 23, 27
- D. 7, 13, 19, 25, 31, 37

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

2, 7, 12, 17, 22, 27

- A. 10, 12, 14, 16, 18, 20
- B. 5, 8, 11, 14, 17, 20
- C. 5, 11, 17, 23, 29, 35
- D. 10, 15, 20, 25, 30, 35

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

6, 9, 12, 15, 18, 21

- A. 10, 13, 16, 19, 22, 25
- B. 8, 15, 22, 29, 36, 43
- C. 1, 10, 19, 28, 37, 46
- D. 4, 8, 12, 16, 20, 24

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

44, 37, 30, 23, 16, 9

- A. 18, 16, 14, 12, 10, 8
- B. 36, 30, 24, 18, 12, 6
- 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?

57, 47, 37, 27, 17, 7

- A. 56, 46, 36, 26, 16, 6
- B. 15, 13, 11, 9, 7, 5
- C. 32, 27, 22, 17, 12, 7
- D. 21, 18, 15, 12, 9, 6

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

5, 15, 25, 35, 45, 55

- A. 2, 12, 22, 32, 42, 52
- B. 9, 13, 17, 21, 25, 29
- C. 9, 18, 27, 36, 45, 54
- D. 7, 12, 17, 22, 27, 32

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



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

Answers

- | | |
|---|--|
| <p>1) Which choice uses the same subtraction rule as the pattern shown?
 14 , 12 , 10 , 8 , 6 , 4</p> <p>A. 47 , 38 , 29 , 20 , 11 , 2
 B. 42 , 34 , 26 , 18 , 10 , 2
 C. 17 , 15 , 13 , 11 , 9 , 7
 D. 31 , 26 , 21 , 16 , 11 , 6</p> | <p>2) Which choice uses the same subtraction rule as the pattern shown?
 30 , 26 , 22 , 18 , 14 , 10</p> <p>A. 36 , 29 , 22 , 15 , 8 , 1
 B. 53 , 44 , 35 , 26 , 17 , 8
 C. 25 , 21 , 17 , 13 , 9 , 5
 D. 46 , 38 , 30 , 22 , 14 , 6</p> |
| <p>3) Which choice uses the same subtraction rule as the pattern shown?
 12 , 10 , 8 , 6 , 4 , 2</p> <p>A. 46 , 37 , 28 , 19 , 10 , 1
 B. 18 , 16 , 14 , 12 , 10 , 8
 C. 26 , 21 , 16 , 11 , 6 , 1
 D. 37 , 30 , 23 , 16 , 9 , 2</p> | <p>4) Which choice uses the same subtraction rule as the pattern shown?
 24 , 20 , 16 , 12 , 8 , 4</p> <p>A. 21 , 17 , 13 , 9 , 5 , 1
 B. 38 , 31 , 24 , 17 , 10 , 3
 C. 48 , 39 , 30 , 21 , 12 , 3
 D. 21 , 18 , 15 , 12 , 9 , 6</p> |
| <p>5) Which choice uses the same addition rule as the pattern shown?
 6 , 14 , 22 , 30 , 38 , 46</p> <p>A. 10 , 18 , 26 , 34 , 42 , 50
 B. 8 , 11 , 14 , 17 , 20 , 23
 C. 7 , 11 , 15 , 19 , 23 , 27
 D. 7 , 13 , 19 , 25 , 31 , 37</p> | <p>6) Which choice uses the same addition rule as the pattern shown?
 2 , 7 , 12 , 17 , 22 , 27</p> <p>A. 10 , 12 , 14 , 16 , 18 , 20
 B. 5 , 8 , 11 , 14 , 17 , 20
 C. 5 , 11 , 17 , 23 , 29 , 35
 D. 10 , 15 , 20 , 25 , 30 , 35</p> |
| <p>7) Which choice uses the same addition rule as the pattern shown?
 6 , 9 , 12 , 15 , 18 , 21</p> <p>A. 10 , 13 , 16 , 19 , 22 , 25
 B. 8 , 15 , 22 , 29 , 36 , 43
 C. 1 , 10 , 19 , 28 , 37 , 46
 D. 4 , 8 , 12 , 16 , 20 , 24</p> | <p>8) Which choice uses the same subtraction rule as the pattern shown?
 44 , 37 , 30 , 23 , 16 , 9</p> <p>A. 18 , 16 , 14 , 12 , 10 , 8
 B. 36 , 30 , 24 , 18 , 12 , 6
 C. 51 , 42 , 33 , 24 , 15 , 6
 D. 36 , 29 , 22 , 15 , 8 , 1</p> |
| <p>9) Which choice uses the same subtraction rule as the pattern shown?
 57 , 47 , 37 , 27 , 17 , 7</p> <p>A. 56 , 46 , 36 , 26 , 16 , 6
 B. 15 , 13 , 11 , 9 , 7 , 5
 C. 32 , 27 , 22 , 17 , 12 , 7
 D. 21 , 18 , 15 , 12 , 9 , 6</p> | <p>10) Which choice uses the same addition rule as the pattern shown?
 5 , 15 , 25 , 35 , 45 , 55</p> <p>A. 2 , 12 , 22 , 32 , 42 , 52
 B. 9 , 13 , 17 , 21 , 25 , 29
 C. 9 , 18 , 27 , 36 , 45 , 54
 D. 7 , 12 , 17 , 22 , 27 , 32</p> |

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