



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

Answers

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

49, 41, 33, 25, 17, 9

- A. 33, 28, 23, 18, 13, 8
- B. 20, 17, 14, 11, 8, 5
- C. 15, 13, 11, 9, 7, 5
- D. 43, 35, 27, 19, 11, 3

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

10, 16, 22, 28, 34, 40

- A. 4, 14, 24, 34, 44, 54
- B. 4, 8, 12, 16, 20, 24
- C. 5, 8, 11, 14, 17, 20
- D. 8, 14, 20, 26, 32, 38

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

6, 13, 20, 27, 34, 41

- A. 1, 6, 11, 16, 21, 26
- B. 2, 10, 18, 26, 34, 42
- C. 9, 15, 21, 27, 33, 39
- D. 5, 12, 19, 26, 33, 40

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

3, 9, 15, 21, 27, 33

- A. 9, 14, 19, 24, 29, 34
- B. 8, 14, 20, 26, 32, 38
- C. 7, 11, 15, 19, 23, 27
- D. 2, 12, 22, 32, 42, 52

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

48, 39, 30, 21, 12, 3

- A. 56, 46, 36, 26, 16, 6
- B. 50, 41, 32, 23, 14, 5
- C. 12, 10, 8, 6, 4, 2
- D. 31, 26, 21, 16, 11, 6

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

9, 17, 25, 33, 41, 49

- A. 2, 11, 20, 29, 38, 47
- B. 4, 7, 10, 13, 16, 19
- C. 8, 18, 28, 38, 48, 58
- D. 1, 9, 17, 25, 33, 41

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

41, 33, 25, 17, 9, 1

- A. 47, 39, 31, 23, 15, 7
- B. 49, 40, 31, 22, 13, 4
- C. 45, 38, 31, 24, 17, 10
- D. 16, 14, 12, 10, 8, 6

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

3, 10, 17, 24, 31, 38

- A. 4, 11, 18, 25, 32, 39
- B. 4, 6, 8, 10, 12, 14
- C. 2, 7, 12, 17, 22, 27
- D. 4, 8, 12, 16, 20, 24

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

4, 6, 8, 10, 12, 14

- A. 9, 14, 19, 24, 29, 34
- B. 6, 13, 20, 27, 34, 41
- C. 1, 3, 5, 7, 9, 11
- D. 4, 7, 10, 13, 16, 19

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

1, 10, 19, 28, 37, 46

- A. 7, 9, 11, 13, 15, 17
- B. 10, 20, 30, 40, 50, 60
- C. 5, 14, 23, 32, 41, 50
- D. 4, 8, 12, 16, 20, 24

- 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?
 49 , 41 , 33 , 25 , 17 , 9</p> <p>A. 33 , 28 , 23 , 18 , 13 , 8
 B. 20 , 17 , 14 , 11 , 8 , 5
 C. 15 , 13 , 11 , 9 , 7 , 5
 D. 43 , 35 , 27 , 19 , 11 , 3</p> | <p>2) Which choice uses the same addition rule as the pattern shown?
 10 , 16 , 22 , 28 , 34 , 40</p> <p>A. 4 , 14 , 24 , 34 , 44 , 54
 B. 4 , 8 , 12 , 16 , 20 , 24
 C. 5 , 8 , 11 , 14 , 17 , 20
 D. 8 , 14 , 20 , 26 , 32 , 38</p> |
| <p>3) Which choice uses the same addition rule as the pattern shown?
 6 , 13 , 20 , 27 , 34 , 41</p> <p>A. 1 , 6 , 11 , 16 , 21 , 26
 B. 2 , 10 , 18 , 26 , 34 , 42
 C. 9 , 15 , 21 , 27 , 33 , 39
 D. 5 , 12 , 19 , 26 , 33 , 40</p> | <p>4) Which choice uses the same addition rule as the pattern shown?
 3 , 9 , 15 , 21 , 27 , 33</p> <p>A. 9 , 14 , 19 , 24 , 29 , 34
 B. 8 , 14 , 20 , 26 , 32 , 38
 C. 7 , 11 , 15 , 19 , 23 , 27
 D. 2 , 12 , 22 , 32 , 42 , 52</p> |
| <p>5) Which choice uses the same subtraction rule as the pattern shown?
 48 , 39 , 30 , 21 , 12 , 3</p> <p>A. 56 , 46 , 36 , 26 , 16 , 6
 B. 50 , 41 , 32 , 23 , 14 , 5
 C. 12 , 10 , 8 , 6 , 4 , 2
 D. 31 , 26 , 21 , 16 , 11 , 6</p> | <p>6) Which choice uses the same addition rule as the pattern shown?
 9 , 17 , 25 , 33 , 41 , 49</p> <p>A. 2 , 11 , 20 , 29 , 38 , 47
 B. 4 , 7 , 10 , 13 , 16 , 19
 C. 8 , 18 , 28 , 38 , 48 , 58
 D. 1 , 9 , 17 , 25 , 33 , 41</p> |
| <p>7) Which choice uses the same subtraction rule as the pattern shown?
 41 , 33 , 25 , 17 , 9 , 1</p> <p>A. 47 , 39 , 31 , 23 , 15 , 7
 B. 49 , 40 , 31 , 22 , 13 , 4
 C. 45 , 38 , 31 , 24 , 17 , 10
 D. 16 , 14 , 12 , 10 , 8 , 6</p> | <p>8) Which choice uses the same addition rule as the pattern shown?
 3 , 10 , 17 , 24 , 31 , 38</p> <p>A. 4 , 11 , 18 , 25 , 32 , 39
 B. 4 , 6 , 8 , 10 , 12 , 14
 C. 2 , 7 , 12 , 17 , 22 , 27
 D. 4 , 8 , 12 , 16 , 20 , 24</p> |
| <p>9) Which choice uses the same addition rule as the pattern shown?
 4 , 6 , 8 , 10 , 12 , 14</p> <p>A. 9 , 14 , 19 , 24 , 29 , 34
 B. 6 , 13 , 20 , 27 , 34 , 41
 C. 1 , 3 , 5 , 7 , 9 , 11
 D. 4 , 7 , 10 , 13 , 16 , 19</p> | <p>10) Which choice uses the same addition rule as the pattern shown?
 1 , 10 , 19 , 28 , 37 , 46</p> <p>A. 7 , 9 , 11 , 13 , 15 , 17
 B. 10 , 20 , 30 , 40 , 50 , 60
 C. 5 , 14 , 23 , 32 , 41 , 50
 D. 4 , 8 , 12 , 16 , 20 , 24</p> |

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