

**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. _____

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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?</p> <p style="text-align: center;">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?</p> <p style="text-align: center;">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?</p> <p style="text-align: center;">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> |
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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?</p> <p style="text-align: center;">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
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C. 45, 38, 31, 24, 17, 10
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C. 2, 7, 12, 17, 22, 27
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| <p>9) Which choice uses the same addition rule as the pattern shown?</p> <p style="text-align: center;">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?</p> <p style="text-align: center;">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> |

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