

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

- |  |  |
|--|--|
| <p><b>1)</b> Which choice uses the same subtraction rule as the pattern shown?<br/>8, 18, 28, 38, 48, 58</p> <p>A. 10, 20, 30, 40, 50, 60<br/>B. 6, 14, 22, 30, 38, 46<br/>C. 2, 8, 14, 20, 26, 32<br/>D. 7, 12, 17, 22, 27, 32</p> <p><b>3)</b> Which choice uses the same subtraction rule as the pattern shown?<br/>10, 13, 16, 19, 22, 25</p> <p>A. 10, 14, 18, 22, 26, 30<br/>B. 8, 10, 12, 14, 16, 18<br/>C. 10, 18, 26, 34, 42, 50<br/>D. 2, 5, 8, 11, 14, 17</p> <p><b>5)</b> Which choice uses the same addition rule as the pattern shown?<br/>9, 13, 17, 21, 25, 29</p> <p>A. 5, 13, 21, 29, 37, 45<br/>B. 8, 12, 16, 20, 24, 28<br/>C. 1, 3, 5, 7, 9, 11<br/>D. 2, 12, 22, 32, 42, 52</p> <p><b>7)</b> Which choice uses the same addition rule as the pattern shown?<br/>4, 6, 8, 10, 12, 14</p> <p>A. 10, 18, 26, 34, 42, 50<br/>B. 9, 11, 13, 15, 17, 19<br/>C. 6, 15, 24, 33, 42, 51<br/>D. 6, 11, 16, 21, 26, 31</p> <p><b>9)</b> Which choice uses the same subtraction rule as the pattern shown?<br/>2, 4, 6, 8, 10, 12</p> <p>A. 4, 9, 14, 19, 24, 29<br/>B. 3, 10, 17, 24, 31, 38<br/>C. 3, 5, 7, 9, 11, 13<br/>D. 9, 17, 25, 33, 41, 49</p> | <p><b>2)</b> Which choice uses the same addition rule as the pattern shown?<br/>7, 12, 17, 22, 27, 32</p> <p>A. 4, 11, 18, 25, 32, 39<br/>B. 1, 10, 19, 28, 37, 46<br/>C. 4, 9, 14, 19, 24, 29<br/>D. 10, 16, 22, 28, 34, 40</p> <p><b>4)</b> Which choice uses the same subtraction rule as the pattern shown?<br/>8, 12, 16, 20, 24, 28</p> <p>A. 7, 10, 13, 16, 19, 22<br/>B. 7, 17, 27, 37, 47, 57<br/>C. 2, 9, 16, 23, 30, 37<br/>D. 4, 8, 12, 16, 20, 24</p> <p><b>6)</b> Which choice uses the same subtraction rule as the pattern shown?<br/>10, 20, 30, 40, 50, 60</p> <p>A. 3, 7, 11, 15, 19, 23<br/>B. 7, 17, 27, 37, 47, 57<br/>C. 9, 12, 15, 18, 21, 24<br/>D. 1, 8, 15, 22, 29, 36</p> <p><b>8)</b> Which choice uses the same addition rule as the pattern shown?<br/>8, 12, 16, 20, 24, 28</p> <p>A. 8, 16, 24, 32, 40, 48<br/>B. 9, 14, 19, 24, 29, 34<br/>C. 9, 15, 21, 27, 33, 39<br/>D. 6, 10, 14, 18, 22, 26</p> <p><b>10)</b> Which choice uses the same addition rule as the pattern shown?<br/>5, 13, 21, 29, 37, 45</p> <p>A. 3, 12, 21, 30, 39, 48<br/>B. 1, 9, 17, 25, 33, 41<br/>C. 6, 8, 10, 12, 14, 16<br/>D. 7, 14, 21, 28, 35, 42</p> |
|--|--|

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

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

- |   |   |
|---|---|
| <b>1)</b> Which choice uses the same subtraction rule as the pattern shown?<br>8, 18, 28, 38, 48, 58<br>A. 10, 20, 30, 40, 50, 60<br>B. 6, 14, 22, 30, 38, 46<br>C. 2, 8, 14, 20, 26, 32<br>D. 7, 12, 17, 22, 27, 32  | <b>2)</b> Which choice uses the same addition rule as the pattern shown?<br>7, 12, 17, 22, 27, 32<br>A. 4, 11, 18, 25, 32, 39<br>B. 1, 10, 19, 28, 37, 46<br>C. 4, 9, 14, 19, 24, 29<br>D. 10, 16, 22, 28, 34, 40   |
| <b>3)</b> Which choice uses the same subtraction rule as the pattern shown?<br>10, 13, 16, 19, 22, 25<br>A. 10, 14, 18, 22, 26, 30<br>B. 8, 10, 12, 14, 16, 18<br>C. 10, 18, 26, 34, 42, 50<br>D. 2, 5, 8, 11, 14, 17 | <b>4)</b> Which choice uses the same subtraction rule as the pattern shown?<br>8, 12, 16, 20, 24, 28<br>A. 7, 10, 13, 16, 19, 22<br>B. 7, 17, 27, 37, 47, 57<br>C. 2, 9, 16, 23, 30, 37<br>D. 4, 8, 12, 16, 20, 24  |
| <b>5)</b> Which choice uses the same addition rule as the pattern shown?<br>9, 13, 17, 21, 25, 29<br>A. 5, 13, 21, 29, 37, 45<br>B. 8, 12, 16, 20, 24, 28<br>C. 1, 3, 5, 7, 9, 11<br>D. 2, 12, 22, 32, 42, 52         | <b>6)</b> Which choice uses the same subtraction rule as the pattern shown?<br>10, 20, 30, 40, 50, 60<br>A. 3, 7, 11, 15, 19, 23<br>B. 7, 17, 27, 37, 47, 57<br>C. 9, 12, 15, 18, 21, 24<br>D. 1, 8, 15, 22, 29, 36 |
| <b>7)</b> Which choice uses the same addition rule as the pattern shown?<br>4, 6, 8, 10, 12, 14<br>A. 10, 18, 26, 34, 42, 50<br>B. 9, 11, 13, 15, 17, 19<br>C. 6, 15, 24, 33, 42, 51<br>D. 6, 11, 16, 21, 26, 31      | <b>8)</b> Which choice uses the same addition rule as the pattern shown?<br>8, 12, 16, 20, 24, 28<br>A. 8, 16, 24, 32, 40, 48<br>B. 9, 14, 19, 24, 29, 34<br>C. 9, 15, 21, 27, 33, 39<br>D. 6, 10, 14, 18, 22, 26   |
| <b>9)</b> Which choice uses the same subtraction rule as the pattern shown?<br>2, 4, 6, 8, 10, 12<br>A. 4, 9, 14, 19, 24, 29<br>B. 3, 10, 17, 24, 31, 38<br>C. 3, 5, 7, 9, 11, 13<br>D. 9, 17, 25, 33, 41, 49         | <b>10)</b> Which choice uses the same addition rule as the pattern shown?<br>5, 13, 21, 29, 37, 45<br>A. 3, 12, 21, 30, 39, 48<br>B. 1, 9, 17, 25, 33, 41<br>C. 6, 8, 10, 12, 14, 16<br>D. 7, 14, 21, 28, 35, 42    |

- |     |          |
|-----|----------|
| 1.  | <b>A</b> |
| 2.  | <b>C</b> |
| 3.  | <b>D</b> |
| 4.  | <b>D</b> |
| 5.  | <b>B</b> |
| 6.  | <b>B</b> |
| 7.  | <b>B</b> |
| 8.  | <b>D</b> |
| 9.  | <b>C</b> |
| 10. | <b>B</b> |