



Determine which choice best answers the question.

**Answers**

- |   |  |
|---|--|
| <p><b>1)</b> Which choice best demonstrates a pattern with the rule add 8?<br/>                 A. 7, 15, 23, 31, 39, 47<br/>                 B. 4, 10, 16, 22, 28, 34<br/>                 C. 5, 9, 13, 17, 21, 25<br/>                 D. 7, 9, 11, 13, 15, 17</p>        | <p><b>2)</b> Which choice best demonstrates a pattern with the rule subtract 10?<br/>                 A. 23, 19, 15, 11, 7, 3<br/>                 B. 31, 25, 19, 13, 7, 1<br/>                 C. 59, 49, 39, 29, 19, 9<br/>                 D. 43, 35, 27, 19, 11, 3</p> |
| <p><b>3)</b> Which choice best demonstrates a pattern with the rule subtract 2?<br/>                 A. 13, 11, 9, 7, 5, 3<br/>                 B. 21, 18, 15, 12, 9, 6<br/>                 C. 48, 39, 30, 21, 12, 3<br/>                 D. 21, 17, 13, 9, 5, 1</p>       | <p><b>4)</b> Which choice best demonstrates a pattern with the rule subtract 10?<br/>                 A. 47, 38, 29, 20, 11, 2<br/>                 B. 27, 22, 17, 12, 7, 2<br/>                 C. 16, 14, 12, 10, 8, 6<br/>                 D. 58, 48, 38, 28, 18, 8</p> |
| <p><b>5)</b> Which choice best demonstrates a pattern with the rule subtract 3?<br/>                 A. 45, 37, 29, 21, 13, 5<br/>                 B. 60, 50, 40, 30, 20, 10<br/>                 C. 21, 18, 15, 12, 9, 6<br/>                 D. 44, 37, 30, 23, 16, 9</p> | <p><b>6)</b> Which choice best demonstrates a pattern with the rule add 2?<br/>                 A. 9, 11, 13, 15, 17, 19<br/>                 B. 7, 17, 27, 37, 47, 57<br/>                 C. 8, 16, 24, 32, 40, 48<br/>                 D. 10, 15, 20, 25, 30, 35</p>    |
| <p><b>7)</b> Which choice best demonstrates a pattern with the rule subtract 8?<br/>                 A. 40, 33, 26, 19, 12, 5<br/>                 B. 19, 17, 15, 13, 11, 9<br/>                 C. 46, 37, 28, 19, 10, 1<br/>                 D. 45, 37, 29, 21, 13, 5</p> | <p><b>8)</b> Which choice best demonstrates a pattern with the rule add 10?<br/>                 A. 2, 6, 10, 14, 18, 22<br/>                 B. 4, 14, 24, 34, 44, 54<br/>                 C. 6, 11, 16, 21, 26, 31<br/>                 D. 4, 12, 20, 28, 36, 44</p>     |
| <p><b>9)</b> Which choice best demonstrates a pattern with the rule subtract 6?<br/>                 A. 25, 22, 19, 16, 13, 10<br/>                 B. 53, 44, 35, 26, 17, 8<br/>                 C. 33, 27, 21, 15, 9, 3<br/>                 D. 55, 45, 35, 25, 15, 5</p> | <p><b>10)</b> Which choice best demonstrates a pattern with the rule add 2?<br/>                 A. 1, 8, 15, 22, 29, 36<br/>                 B. 5, 7, 9, 11, 13, 15<br/>                 C. 3, 11, 19, 27, 35, 43<br/>                 D. 5, 10, 15, 20, 25, 30</p>       |

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



Determine which choice best answers the question.

**Answers**

- |  |   |
|--|---|
| <p>1) Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 7, 15, 23, 31, 39, 47</p> <p>B. 4, 10, 16, 22, 28, 34</p> <p>C. 5, 9, 13, 17, 21, 25</p> <p>D. 7, 9, 11, 13, 15, 17</p>        | <p>2) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 23, 19, 15, 11, 7, 3</p> <p>B. 31, 25, 19, 13, 7, 1</p> <p>C. 59, 49, 39, 29, 19, 9</p> <p>D. 43, 35, 27, 19, 11, 3</p> |
| <p>3) Which choice best demonstrates a pattern with the rule subtract 2?</p> <p>A. 13, 11, 9, 7, 5, 3</p> <p>B. 21, 18, 15, 12, 9, 6</p> <p>C. 48, 39, 30, 21, 12, 3</p> <p>D. 21, 17, 13, 9, 5, 1</p>       | <p>4) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 47, 38, 29, 20, 11, 2</p> <p>B. 27, 22, 17, 12, 7, 2</p> <p>C. 16, 14, 12, 10, 8, 6</p> <p>D. 58, 48, 38, 28, 18, 8</p> |
| <p>5) Which choice best demonstrates a pattern with the rule subtract 3?</p> <p>A. 45, 37, 29, 21, 13, 5</p> <p>B. 60, 50, 40, 30, 20, 10</p> <p>C. 21, 18, 15, 12, 9, 6</p> <p>D. 44, 37, 30, 23, 16, 9</p> | <p>6) Which choice best demonstrates a pattern with the rule add 2?</p> <p>A. 9, 11, 13, 15, 17, 19</p> <p>B. 7, 17, 27, 37, 47, 57</p> <p>C. 8, 16, 24, 32, 40, 48</p> <p>D. 10, 15, 20, 25, 30, 35</p>    |
| <p>7) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 40, 33, 26, 19, 12, 5</p> <p>B. 19, 17, 15, 13, 11, 9</p> <p>C. 46, 37, 28, 19, 10, 1</p> <p>D. 45, 37, 29, 21, 13, 5</p> | <p>8) Which choice best demonstrates a pattern with the rule add 10?</p> <p>A. 2, 6, 10, 14, 18, 22</p> <p>B. 4, 14, 24, 34, 44, 54</p> <p>C. 6, 11, 16, 21, 26, 31</p> <p>D. 4, 12, 20, 28, 36, 44</p>     |
| <p>9) Which choice best demonstrates a pattern with the rule subtract 6?</p> <p>A. 25, 22, 19, 16, 13, 10</p> <p>B. 53, 44, 35, 26, 17, 8</p> <p>C. 33, 27, 21, 15, 9, 3</p> <p>D. 55, 45, 35, 25, 15, 5</p> | <p>10) Which choice best demonstrates a pattern with the rule add 2?</p> <p>A. 1, 8, 15, 22, 29, 36</p> <p>B. 5, 7, 9, 11, 13, 15</p> <p>C. 3, 11, 19, 27, 35, 43</p> <p>D. 5, 10, 15, 20, 25, 30</p>       |

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