



**Determine which choice best answers the question.**

**Answers**

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| <p><b>1)</b> Which choice best demonstrates a pattern with the rule subtract 9?<br/>                 A. 48, 39, 30, 21, 12, 3<br/>                 B. 59, 49, 39, 29, 19, 9<br/>                 C. 29, 25, 21, 17, 13, 9<br/>                 D. 40, 34, 28, 22, 16, 10</p> <p><b>3)</b> Which choice best demonstrates a pattern with the rule add 7?<br/>                 A. 4, 13, 22, 31, 40, 49<br/>                 B. 6, 13, 20, 27, 34, 41<br/>                 C. 1, 4, 7, 10, 13, 16<br/>                 D. 9, 19, 29, 39, 49, 59</p> <p><b>5)</b> Which choice best demonstrates a pattern with the rule add 3?<br/>                 A. 6, 16, 26, 36, 46, 56<br/>                 B. 2, 5, 8, 11, 14, 17<br/>                 C. 3, 8, 13, 18, 23, 28<br/>                 D. 1, 5, 9, 13, 17, 21</p> <p><b>7)</b> Which choice best demonstrates a pattern with the rule subtract 10?<br/>                 A. 52, 42, 32, 22, 12, 2<br/>                 B. 35, 29, 23, 17, 11, 5<br/>                 C. 30, 25, 20, 15, 10, 5<br/>                 D. 24, 21, 18, 15, 12, 9</p> <p><b>9)</b> Which choice best demonstrates a pattern with the rule add 7?<br/>                 A. 1, 5, 9, 13, 17, 21<br/>                 B. 5, 14, 23, 32, 41, 50<br/>                 C. 10, 12, 14, 16, 18, 20<br/>                 D. 5, 12, 19, 26, 33, 40</p> | <p><b>2)</b> Which choice best demonstrates a pattern with the rule subtract 6?<br/>                 A. 12, 10, 8, 6, 4, 2<br/>                 B. 49, 41, 33, 25, 17, 9<br/>                 C. 60, 50, 40, 30, 20, 10<br/>                 D. 40, 34, 28, 22, 16, 10</p> <p><b>4)</b> Which choice best demonstrates a pattern with the rule add 5?<br/>                 A. 5, 7, 9, 11, 13, 15<br/>                 B. 7, 11, 15, 19, 23, 27<br/>                 C. 9, 16, 23, 30, 37, 44<br/>                 D. 3, 8, 13, 18, 23, 28</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. 4, 14, 24, 34, 44, 54<br/>                 C. 6, 15, 24, 33, 42, 51<br/>                 D. 9, 14, 19, 24, 29, 34</p> <p><b>8)</b> Which choice best demonstrates a pattern with the rule subtract 10?<br/>                 A. 55, 45, 35, 25, 15, 5<br/>                 B. 34, 29, 24, 19, 14, 9<br/>                 C. 40, 33, 26, 19, 12, 5<br/>                 D. 47, 38, 29, 20, 11, 2</p> <p><b>10)</b> Which choice best demonstrates a pattern with the rule add 5?<br/>                 A. 2, 12, 22, 32, 42, 52<br/>                 B. 4, 7, 10, 13, 16, 19<br/>                 C. 5, 10, 15, 20, 25, 30<br/>                 D. 4, 11, 18, 25, 32, 39</p> |
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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



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| <p>5) Which choice best demonstrates a pattern with the rule add 3?</p> <p>A. 6, 16, 26, 36, 46, 56</p> <p>B. 2, 5, 8, 11, 14, 17</p> <p>C. 3, 8, 13, 18, 23, 28</p> <p>D. 1, 5, 9, 13, 17, 21</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. 4, 14, 24, 34, 44, 54</p> <p>C. 6, 15, 24, 33, 42, 51</p> <p>D. 9, 14, 19, 24, 29, 34</p>       |
| <p>7) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 52, 42, 32, 22, 12, 2</p> <p>B. 35, 29, 23, 17, 11, 5</p> <p>C. 30, 25, 20, 15, 10, 5</p> <p>D. 24, 21, 18, 15, 12, 9</p> | <p>8) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 55, 45, 35, 25, 15, 5</p> <p>B. 34, 29, 24, 19, 14, 9</p> <p>C. 40, 33, 26, 19, 12, 5</p> <p>D. 47, 38, 29, 20, 11, 2</p> |
| <p>9) Which choice best demonstrates a pattern with the rule add 7?</p> <p>A. 1, 5, 9, 13, 17, 21</p> <p>B. 5, 14, 23, 32, 41, 50</p> <p>C. 10, 12, 14, 16, 18, 20</p> <p>D. 5, 12, 19, 26, 33, 40</p>        | <p>10) Which choice best demonstrates a pattern with the rule add 5?</p> <p>A. 2, 12, 22, 32, 42, 52</p> <p>B. 4, 7, 10, 13, 16, 19</p> <p>C. 5, 10, 15, 20, 25, 30</p> <p>D. 4, 11, 18, 25, 32, 39</p>       |

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