



**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 add 7?</p> <p>A. 3, 13, 23, 33, 43, 53</p> <p>B. 6, 13, 20, 27, 34, 41</p> <p>C. 9, 13, 17, 21, 25, 29</p> <p>D. 9, 11, 13, 15, 17, 19</p>      | <p><b>2)</b> Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 27, 23, 19, 15, 11, 7</p> <p>B. 45, 37, 29, 21, 13, 5</p> <p>C. 19, 17, 15, 13, 11, 9</p> <p>D. 22, 19, 16, 13, 10, 7</p> |
| <p><b>3)</b> Which choice best demonstrates a pattern with the rule add 4?</p> <p>A. 10, 17, 24, 31, 38, 45</p> <p>B. 5, 13, 21, 29, 37, 45</p> <p>C. 5, 9, 13, 17, 21, 25</p> <p>D. 5, 14, 23, 32, 41, 50</p>      | <p><b>4)</b> Which choice best demonstrates a pattern with the rule add 10?</p> <p>A. 4, 14, 24, 34, 44, 54</p> <p>B. 4, 7, 10, 13, 16, 19</p> <p>C. 5, 14, 23, 32, 41, 50</p> <p>D. 8, 15, 22, 29, 36, 43</p>      |
| <p><b>5)</b> Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 3, 9, 15, 21, 27, 33</p> <p>B. 1, 9, 17, 25, 33, 41</p> <p>C. 6, 10, 14, 18, 22, 26</p> <p>D. 1, 3, 5, 7, 9, 11</p>            | <p><b>6)</b> Which choice best demonstrates a pattern with the rule add 4?</p> <p>A. 3, 9, 15, 21, 27, 33</p> <p>B. 4, 13, 22, 31, 40, 49</p> <p>C. 7, 11, 15, 19, 23, 27</p> <p>D. 10, 13, 16, 19, 22, 25</p>      |
| <p><b>7)</b> Which choice best demonstrates a pattern with the rule subtract 3?</p> <p>A. 47, 39, 31, 23, 15, 7</p> <p>B. 35, 30, 25, 20, 15, 10</p> <p>C. 19, 16, 13, 10, 7, 4</p> <p>D. 38, 32, 26, 20, 14, 8</p> | <p><b>8)</b> Which choice best demonstrates a pattern with the rule subtract 4?</p> <p>A. 43, 36, 29, 22, 15, 8</p> <p>B. 38, 32, 26, 20, 14, 8</p> <p>C. 26, 21, 16, 11, 6, 1</p> <p>D. 28, 24, 20, 16, 12, 8</p>  |
| <p><b>9)</b> Which choice best demonstrates a pattern with the rule add 10?</p> <p>A. 7, 13, 19, 25, 31, 37</p> <p>B. 4, 13, 22, 31, 40, 49</p> <p>C. 7, 17, 27, 37, 47, 57</p> <p>D. 8, 12, 16, 20, 24, 28</p>     | <p><b>10)</b> Which choice best demonstrates a pattern with the rule add 9?</p> <p>A. 5, 11, 17, 23, 29, 35</p> <p>B. 10, 15, 20, 25, 30, 35</p> <p>C. 6, 15, 24, 33, 42, 51</p> <p>D. 7, 17, 27, 37, 47, 57</p>    |

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