



Determine which choice best answers the question.

**Answers**

- |   |   |
|---|---|
| <p>1) Which choice best demonstrates a pattern with the rule add 4?</p> <p>A. 1, 4, 7, 10, 13, 16</p> <p>B. 7, 11, 15, 19, 23, 27</p> <p>C. 5, 14, 23, 32, 41, 50</p> <p>D. 2, 7, 12, 17, 22, 27</p>          | <p>2) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 45, 38, 31, 24, 17, 10</p> <p>B. 28, 24, 20, 16, 12, 8</p> <p>C. 48, 39, 30, 21, 12, 3</p> <p>D. 49, 41, 33, 25, 17, 9</p> |
| <p>3) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 52, 43, 34, 25, 16, 7</p> <p>B. 56, 46, 36, 26, 16, 6</p> <p>C. 41, 33, 25, 17, 9, 1</p> <p>D. 45, 38, 31, 24, 17, 10</p> | <p>4) Which choice best demonstrates a pattern with the rule subtract 9?</p> <p>A. 27, 23, 19, 15, 11, 7</p> <p>B. 59, 49, 39, 29, 19, 9</p> <p>C. 35, 29, 23, 17, 11, 5</p> <p>D. 46, 37, 28, 19, 10, 1</p>  |
| <p>5) Which choice best demonstrates a pattern with the rule add 3?</p> <p>A. 5, 7, 9, 11, 13, 15</p> <p>B. 10, 13, 16, 19, 22, 25</p> <p>C. 4, 13, 22, 31, 40, 49</p> <p>D. 10, 17, 24, 31, 38, 45</p>       | <p>6) Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 3, 11, 19, 27, 35, 43</p> <p>B. 4, 9, 14, 19, 24, 29</p> <p>C. 9, 15, 21, 27, 33, 39</p> <p>D. 4, 8, 12, 16, 20, 24</p>         |
| <p>7) Which choice best demonstrates a pattern with the rule subtract 6?</p> <p>A. 51, 42, 33, 24, 15, 6</p> <p>B. 34, 28, 22, 16, 10, 4</p> <p>C. 48, 40, 32, 24, 16, 8</p> <p>D. 55, 45, 35, 25, 15, 5</p>  | <p>8) Which choice best demonstrates a pattern with the rule add 2?</p> <p>A. 5, 7, 9, 11, 13, 15</p> <p>B. 3, 6, 9, 12, 15, 18</p> <p>C. 7, 16, 25, 34, 43, 52</p> <p>D. 8, 12, 16, 20, 24, 28</p>           |
| <p>9) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 52, 43, 34, 25, 16, 7</p> <p>B. 27, 23, 19, 15, 11, 7</p> <p>C. 55, 45, 35, 25, 15, 5</p> <p>D. 18, 15, 12, 9, 6, 3</p>   | <p>10) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 18, 15, 12, 9, 6, 3</p> <p>B. 43, 35, 27, 19, 11, 3</p> <p>C. 52, 43, 34, 25, 16, 7</p> <p>D. 14, 12, 10, 8, 6, 4</p>     |

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10. \_\_\_\_\_



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