



Determine which choice best answers the question.

**Answers**

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1) Which choice best demonstrates a pattern with the rule subtract 2?</p> <p>A. 29, 25, 21, 17, 13, 9</p> <p>B. 31, 26, 21, 16, 11, 6</p> <p>C. 42, 34, 26, 18, 10, 2</p> <p>D. 17, 15, 13, 11, 9, 7</p> | <p>2) Which choice best demonstrates a pattern with the rule subtract 4?</p> <p>A. 53, 44, 35, 26, 17, 8</p> <p>B. 26, 21, 16, 11, 6, 1</p> <p>C. 46, 38, 30, 22, 14, 6</p> <p>D. 25, 21, 17, 13, 9, 5</p>  |
| <p>3) Which choice best demonstrates a pattern with the rule subtract 2?</p> <p>A. 26, 21, 16, 11, 6, 1</p> <p>B. 34, 28, 22, 16, 10, 4</p> <p>C. 18, 16, 14, 12, 10, 8</p> <p>D. 46, 37, 28, 19, 10, 1</p> | <p>4) Which choice best demonstrates a pattern with the rule subtract 4?</p> <p>A. 21, 18, 15, 12, 9, 6</p> <p>B. 56, 46, 36, 26, 16, 6</p> <p>C. 21, 17, 13, 9, 5, 1</p> <p>D. 38, 31, 24, 17, 10, 3</p>   |
| <p>5) Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 10, 18, 26, 34, 42, 50</p> <p>B. 7, 11, 15, 19, 23, 27</p> <p>C. 7, 13, 19, 25, 31, 37</p> <p>D. 8, 11, 14, 17, 20, 23</p>    | <p>6) Which choice best demonstrates a pattern with the rule add 5?</p> <p>A. 8, 17, 26, 35, 44, 53</p> <p>B. 5, 8, 11, 14, 17, 20</p> <p>C. 10, 15, 20, 25, 30, 35</p> <p>D. 10, 12, 14, 16, 18, 20</p>    |
| <p>7) Which choice best demonstrates a pattern with the rule add 3?</p> <p>A. 1, 10, 19, 28, 37, 46</p> <p>B. 10, 13, 16, 19, 22, 25</p> <p>C. 8, 15, 22, 29, 36, 43</p> <p>D. 6, 16, 26, 36, 46, 56</p>    | <p>8) Which choice best demonstrates a pattern with the rule subtract 7?</p> <p>A. 18, 16, 14, 12, 10, 8</p> <p>B. 36, 29, 22, 15, 8, 1</p> <p>C. 36, 30, 24, 18, 12, 6</p> <p>D. 51, 42, 33, 24, 15, 6</p> |
| <p>9) Which choice best demonstrates a pattern with the rule subtract 10?</p> <p>A. 21, 18, 15, 12, 9, 6</p> <p>B. 15, 13, 11, 9, 7, 5</p> <p>C. 56, 46, 36, 26, 16, 6</p> <p>D. 50, 42, 34, 26, 18, 10</p> | <p>10) Which choice best demonstrates a pattern with the rule add 10?</p> <p>A. 9, 13, 17, 21, 25, 29</p> <p>B. 2, 12, 22, 32, 42, 52</p> <p>C. 7, 12, 17, 22, 27, 32</p> <p>D. 9, 18, 27, 36, 45, 54</p>   |

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