



Determine which choice best answers the question.

**Answers**

- |  |   |
|--|---|
| <p>1) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 43 , 35 , 27 , 19 , 11 , 3</p> <p>B. 43 , 36 , 29 , 22 , 15 , 8</p> <p>C. 33 , 28 , 23 , 18 , 13 , 8</p> <p>D. 15 , 13 , 11 , 9 , 7 , 5</p>   | <p>2) Which choice best demonstrates a pattern with the rule add 6?</p> <p>A. 4 , 8 , 12 , 16 , 20 , 24</p> <p>B. 8 , 14 , 20 , 26 , 32 , 38</p> <p>C. 2 , 4 , 6 , 8 , 10 , 12</p> <p>D. 4 , 14 , 24 , 34 , 44 , 54</p>     |
| <p>3) Which choice best demonstrates a pattern with the rule add 7?</p> <p>A. 5 , 12 , 19 , 26 , 33 , 40</p> <p>B. 9 , 15 , 21 , 27 , 33 , 39</p> <p>C. 2 , 10 , 18 , 26 , 34 , 42</p> <p>D. 1 , 6 , 11 , 16 , 21 , 26</p>       | <p>4) Which choice best demonstrates a pattern with the rule add 6?</p> <p>A. 9 , 14 , 19 , 24 , 29 , 34</p> <p>B. 8 , 14 , 20 , 26 , 32 , 38</p> <p>C. 9 , 18 , 27 , 36 , 45 , 54</p> <p>D. 7 , 11 , 15 , 19 , 23 , 27</p> |
| <p>5) Which choice best demonstrates a pattern with the rule subtract 9?</p> <p>A. 12 , 10 , 8 , 6 , 4 , 2</p> <p>B. 50 , 41 , 32 , 23 , 14 , 5</p> <p>C. 49 , 41 , 33 , 25 , 17 , 9</p> <p>D. 31 , 26 , 21 , 16 , 11 , 6</p>    | <p>6) Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 4 , 7 , 10 , 13 , 16 , 19</p> <p>B. 2 , 11 , 20 , 29 , 38 , 47</p> <p>C. 1 , 9 , 17 , 25 , 33 , 41</p> <p>D. 8 , 18 , 28 , 38 , 48 , 58</p>   |
| <p>7) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 45 , 38 , 31 , 24 , 17 , 10</p> <p>B. 32 , 27 , 22 , 17 , 12 , 7</p> <p>C. 16 , 14 , 12 , 10 , 8 , 6</p> <p>D. 47 , 39 , 31 , 23 , 15 , 7</p> | <p>8) Which choice best demonstrates a pattern with the rule add 7?</p> <p>A. 4 , 11 , 18 , 25 , 32 , 39</p> <p>B. 4 , 8 , 12 , 16 , 20 , 24</p> <p>C. 4 , 6 , 8 , 10 , 12 , 14</p> <p>D. 9 , 17 , 25 , 33 , 41 , 49</p>    |
| <p>9) Which choice best demonstrates a pattern with the rule add 2?</p> <p>A. 1 , 3 , 5 , 7 , 9 , 11</p> <p>B. 9 , 14 , 19 , 24 , 29 , 34</p> <p>C. 4 , 7 , 10 , 13 , 16 , 19</p> <p>D. 6 , 13 , 20 , 27 , 34 , 41</p>           | <p>10) Which choice best demonstrates a pattern with the rule add 9?</p> <p>A. 5 , 14 , 23 , 32 , 41 , 50</p> <p>B. 10 , 20 , 30 , 40 , 50 , 60</p> <p>C. 4 , 8 , 12 , 16 , 20 , 24</p> <p>D. 7 , 9 , 11 , 13 , 15 , 17</p> |

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



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| <p>1) Which choice best demonstrates a pattern with the rule subtract 8?</p> <p>A. 43 , 35 , 27 , 19 , 11 , 3</p> <p>B. 43 , 36 , 29 , 22 , 15 , 8</p> <p>C. 33 , 28 , 23 , 18 , 13 , 8</p> <p>D. 15 , 13 , 11 , 9 , 7 , 5</p>   | <p>2) Which choice best demonstrates a pattern with the rule add 6?</p> <p>A. 4 , 8 , 12 , 16 , 20 , 24</p> <p>B. 8 , 14 , 20 , 26 , 32 , 38</p> <p>C. 2 , 4 , 6 , 8 , 10 , 12</p> <p>D. 4 , 14 , 24 , 34 , 44 , 54</p>     |
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| <p>5) Which choice best demonstrates a pattern with the rule subtract 9?</p> <p>A. 12 , 10 , 8 , 6 , 4 , 2</p> <p>B. 50 , 41 , 32 , 23 , 14 , 5</p> <p>C. 49 , 41 , 33 , 25 , 17 , 9</p> <p>D. 31 , 26 , 21 , 16 , 11 , 6</p>    | <p>6) Which choice best demonstrates a pattern with the rule add 8?</p> <p>A. 4 , 7 , 10 , 13 , 16 , 19</p> <p>B. 2 , 11 , 20 , 29 , 38 , 47</p> <p>C. 1 , 9 , 17 , 25 , 33 , 41</p> <p>D. 8 , 18 , 28 , 38 , 48 , 58</p>   |
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| <p>9) Which choice best demonstrates a pattern with the rule add 2?</p> <p>A. 1 , 3 , 5 , 7 , 9 , 11</p> <p>B. 9 , 14 , 19 , 24 , 29 , 34</p> <p>C. 4 , 7 , 10 , 13 , 16 , 19</p> <p>D. 6 , 13 , 20 , 27 , 34 , 41</p>           | <p>10) Which choice best demonstrates a pattern with the rule add 9?</p> <p>A. 5 , 14 , 23 , 32 , 41 , 50</p> <p>B. 10 , 20 , 30 , 40 , 50 , 60</p> <p>C. 4 , 8 , 12 , 16 , 20 , 24</p> <p>D. 7 , 9 , 11 , 13 , 15 , 17</p> |

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