



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 5?<br/>                 A. 34, 28, 22, 16, 10, 4<br/>                 B. 25, 22, 19, 16, 13, 10<br/>                 C. 54, 45, 36, 27, 18, 9<br/>                 D. 31, 26, 21, 16, 11, 6</p> | <p><b>2)</b> Which choice best demonstrates a pattern with the rule add 5?<br/>                 A. 9, 12, 15, 18, 21, 24<br/>                 B. 7, 17, 27, 37, 47, 57<br/>                 C. 5, 11, 17, 23, 29, 35<br/>                 D. 5, 10, 15, 20, 25, 30</p>     |
| <p><b>3)</b> Which choice best demonstrates a pattern with the rule add 4?<br/>                 A. 4, 8, 12, 16, 20, 24<br/>                 B. 5, 7, 9, 11, 13, 15<br/>                 C. 5, 10, 15, 20, 25, 30<br/>                 D. 6, 9, 12, 15, 18, 21</p>           | <p><b>4)</b> Which choice best demonstrates a pattern with the rule add 5?<br/>                 A. 4, 13, 22, 31, 40, 49<br/>                 B. 8, 13, 18, 23, 28, 33<br/>                 C. 8, 10, 12, 14, 16, 18<br/>                 D. 8, 14, 20, 26, 32, 38</p>     |
| <p><b>5)</b> Which choice best demonstrates a pattern with the rule subtract 3?<br/>                 A. 37, 30, 23, 16, 9, 2<br/>                 B. 57, 47, 37, 27, 17, 7<br/>                 C. 20, 17, 14, 11, 8, 5<br/>                 D. 42, 34, 26, 18, 10, 2</p>    | <p><b>6)</b> Which choice best demonstrates a pattern with the rule subtract 8?<br/>                 A. 29, 24, 19, 14, 9, 4<br/>                 B. 58, 48, 38, 28, 18, 8<br/>                 C. 22, 18, 14, 10, 6, 2<br/>                 D. 46, 38, 30, 22, 14, 6</p>  |
| <p><b>7)</b> Which choice best demonstrates a pattern with the rule add 8?<br/>                 A. 4, 7, 10, 13, 16, 19<br/>                 B. 10, 16, 22, 28, 34, 40<br/>                 C. 10, 18, 26, 34, 42, 50<br/>                 D. 7, 9, 11, 13, 15, 17</p>       | <p><b>8)</b> Which choice best demonstrates a pattern with the rule add 4?<br/>                 A. 5, 9, 13, 17, 21, 25<br/>                 B. 6, 16, 26, 36, 46, 56<br/>                 C. 4, 6, 8, 10, 12, 14<br/>                 D. 2, 11, 20, 29, 38, 47</p>        |
| <p><b>9)</b> Which choice best demonstrates a pattern with the rule subtract 2?<br/>                 A. 29, 24, 19, 14, 9, 4<br/>                 B. 45, 38, 31, 24, 17, 10<br/>                 C. 23, 20, 17, 14, 11, 8<br/>                 D. 19, 17, 15, 13, 11, 9</p>  | <p><b>10)</b> Which choice best demonstrates a pattern with the rule subtract 9?<br/>                 A. 18, 15, 12, 9, 6, 3<br/>                 B. 58, 48, 38, 28, 18, 8<br/>                 C. 48, 39, 30, 21, 12, 3<br/>                 D. 36, 30, 24, 18, 12, 6</p> |

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



Determine which choice best answers the question.

**Answers**

- 1) Which choice best demonstrates a pattern with the rule subtract 5?
- A. 34, 28, 22, 16, 10, 4  
 B. 25, 22, 19, 16, 13, 10  
 C. 54, 45, 36, 27, 18, 9  
 D. 31, 26, 21, 16, 11, 6
- 2) Which choice best demonstrates a pattern with the rule add 5?
- A. 9, 12, 15, 18, 21, 24  
 B. 7, 17, 27, 37, 47, 57  
 C. 5, 11, 17, 23, 29, 35  
 D. 5, 10, 15, 20, 25, 30
- 3) Which choice best demonstrates a pattern with the rule add 4?
- A. 4, 8, 12, 16, 20, 24  
 B. 5, 7, 9, 11, 13, 15  
 C. 5, 10, 15, 20, 25, 30  
 D. 6, 9, 12, 15, 18, 21
- 4) Which choice best demonstrates a pattern with the rule add 5?
- A. 4, 13, 22, 31, 40, 49  
 B. 8, 13, 18, 23, 28, 33  
 C. 8, 10, 12, 14, 16, 18  
 D. 8, 14, 20, 26, 32, 38
- 5) Which choice best demonstrates a pattern with the rule subtract 3?
- A. 37, 30, 23, 16, 9, 2  
 B. 57, 47, 37, 27, 17, 7  
 C. 20, 17, 14, 11, 8, 5  
 D. 42, 34, 26, 18, 10, 2
- 6) Which choice best demonstrates a pattern with the rule subtract 8?
- A. 29, 24, 19, 14, 9, 4  
 B. 58, 48, 38, 28, 18, 8  
 C. 22, 18, 14, 10, 6, 2  
 D. 46, 38, 30, 22, 14, 6
- 7) Which choice best demonstrates a pattern with the rule add 8?
- A. 4, 7, 10, 13, 16, 19  
 B. 10, 16, 22, 28, 34, 40  
 C. 10, 18, 26, 34, 42, 50  
 D. 7, 9, 11, 13, 15, 17
- 8) Which choice best demonstrates a pattern with the rule add 4?
- A. 5, 9, 13, 17, 21, 25  
 B. 6, 16, 26, 36, 46, 56  
 C. 4, 6, 8, 10, 12, 14  
 D. 2, 11, 20, 29, 38, 47
- 9) Which choice best demonstrates a pattern with the rule subtract 2?
- A. 29, 24, 19, 14, 9, 4  
 B. 45, 38, 31, 24, 17, 10  
 C. 23, 20, 17, 14, 11, 8  
 D. 19, 17, 15, 13, 11, 9
- 10) Which choice best demonstrates a pattern with the rule subtract 9?
- A. 18, 15, 12, 9, 6, 3  
 B. 58, 48, 38, 28, 18, 8  
 C. 48, 39, 30, 21, 12, 3  
 D. 36, 30, 24, 18, 12, 6

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