

**Determine which choice best answers the question.****Answers**

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|---|---|
| <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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8. _____
9. _____
10. _____

**Determine which choice best answers the question.****Answers**

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

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