

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

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

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3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
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**