



Determine which letter best answers each question.

**Answers**

- |   |  |   |
|---|--|---|
| <p>1) Which number is a factor of 16, but not a multiple of 4?<br/>A. 10<br/>B. 6<br/>C. 2<br/>D. 8</p>   | <p>2) Which number is a factor of 16, but not a multiple of 8?<br/>A. 10<br/>B. 12<br/>C. 4<br/>D. 6</p> | <p>3) Which number is a factor of 10, but not a multiple of 5?<br/>A. 4<br/>B. 6<br/>C. 8<br/>D. 2</p>    |
| <p>4) Which number is a factor of 12, but not a multiple of 6?<br/>A. 10<br/>B. 4<br/>C. 8<br/>D. 9</p>   | <p>5) Which number is a factor of 15, but not a multiple of 5?<br/>A. 9<br/>B. 6<br/>C. 3<br/>D. 10</p>  | <p>6) Which number is a factor of 8, but not a multiple of 4?<br/>A. 2<br/>B. 3<br/>C. 6<br/>D. 5</p>     |
| <p>7) Which number is a factor of 22, but not a multiple of 2?<br/>A. 7<br/>B. 6<br/>C. 11<br/>D. 4</p>   | <p>8) Which number is a factor of 24, but not a multiple of 6?<br/>A. 10<br/>B. 7<br/>C. 8<br/>D. 12</p> | <p>9) Which number is a factor of 14, but not a multiple of 7?<br/>A. 8<br/>B. 12<br/>C. 4<br/>D. 2</p>   |
| <p>10) Which number is a factor of 18, but not a multiple of 6?<br/>A. 12<br/>B. 8<br/>C. 9<br/>D. 10</p> | <p>11) Which number is a factor of 12, but not a multiple of 2?<br/>A. 6<br/>B. 8<br/>C. 3<br/>D. 4</p>  | <p>12) Which number is a factor of 20, but not a multiple of 2?<br/>A. 5<br/>B. 12<br/>C. 10<br/>D. 4</p> |

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



Determine which letter best answers each question.

**Answers**

- 1) Which number is a factor of 16, but not a multiple of 4?  
 A. 10  
 B. 6  
 C. 2  
 D. 8
- 2) Which number is a factor of 16, but not a multiple of 8?  
 A. 10  
 B. 12  
 C. 4  
 D. 6
- 3) Which number is a factor of 10, but not a multiple of 5?  
 A. 4  
 B. 6  
 C. 8  
 D. 2
- 4) Which number is a factor of 12, but not a multiple of 6?  
 A. 10  
 B. 4  
 C. 8  
 D. 9
- 5) Which number is a factor of 15, but not a multiple of 5?  
 A. 9  
 B. 6  
 C. 3  
 D. 10
- 6) Which number is a factor of 8, but not a multiple of 4?  
 A. 2  
 B. 3  
 C. 6  
 D. 5
- 7) Which number is a factor of 22, but not a multiple of 2?  
 A. 7  
 B. 6  
 C. 11  
 D. 4
- 8) Which number is a factor of 24, but not a multiple of 6?  
 A. 10  
 B. 7  
 C. 8  
 D. 12
- 9) Which number is a factor of 14, but not a multiple of 7?  
 A. 8  
 B. 12  
 C. 4  
 D. 2
- 10) Which number is a factor of 18, but not a multiple of 6?  
 A. 12  
 B. 8  
 C. 9  
 D. 10
- 11) Which number is a factor of 12, but not a multiple of 2?  
 A. 6  
 B. 8  
 C. 3  
 D. 4
- 12) Which number is a factor of 20, but not a multiple of 2?  
 A. 5  
 B. 12  
 C. 10  
 D. 4

1.   **c**
2.   **c**
3.   **d**
4.   **b**
5.   **c**
6.   **a**
7.   **c**
8.   **c**
9.   **d**
10.   **c**
11.   **c**
12.   **a**