



Determine which letter best answers each question.

**Answers**

- |  |   |  |
|--|---|--|
| <p>1) Which number is a factor of 16, but not a multiple of 8?<br/>A. 4<br/>B. 12<br/>C. 6<br/>D. 10</p> | <p>2) Which number is a factor of 18, but not a multiple of 3?<br/>A. 9<br/>B. 6<br/>C. 8<br/>D. 2</p>  | <p>3) Which number is a factor of 18, but not a multiple of 2?<br/>A. 6<br/>B. 4<br/>C. 9<br/>D. 8</p>   |
| <p>4) Which number is a factor of 10, but not a multiple of 5?<br/>A. 6<br/>B. 4<br/>C. 2<br/>D. 8</p>   | <p>5) 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>6) Which number is a factor of 14, but not a multiple of 7?<br/>A. 2<br/>B. 4<br/>C. 8<br/>D. 12</p>  |
| <p>7) Which number is a factor of 24, but not a multiple of 6?<br/>A. 12<br/>B. 7<br/>C. 10<br/>D. 8</p> | <p>8) Which number is a factor of 20, but not a multiple of 5?<br/>A. 8<br/>B. 6<br/>C. 10<br/>D. 4</p> | <p>9) Which number is a factor of 18, but not a multiple of 6?<br/>A. 10<br/>B. 9<br/>C. 12<br/>D. 8</p> |
| <p>10) Which number is a factor of 21, but not a multiple of 3?<br/>A. 5<br/>B. 7<br/>C. 2<br/>D. 4</p>  | <p>11) Which number is a factor of 12, but not a multiple of 2?<br/>A. 8<br/>B. 4<br/>C. 6<br/>D. 3</p> | <p>12) Which number is a factor of 12, but not a multiple of 6?<br/>A. 4<br/>B. 8<br/>C. 9<br/>D. 10</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 8?  
A. 4  
B. 12  
C. 6  
D. 10
- 2) Which number is a factor of 18, but not a multiple of 3?  
A. 9  
B. 6  
C. 8  
D. 2
- 3) Which number is a factor of 18, but not a multiple of 2?  
A. 6  
B. 4  
C. 9  
D. 8
- 4) Which number is a factor of 10, but not a multiple of 5?  
A. 6  
B. 4  
C. 2  
D. 8
- 5) Which number is a factor of 22, but not a multiple of 2?  
A. 7  
B. 6  
C. 11  
D. 4
- 6) Which number is a factor of 14, but not a multiple of 7?  
A. 2  
B. 4  
C. 8  
D. 12
- 7) Which number is a factor of 24, but not a multiple of 6?  
A. 12  
B. 7  
C. 10  
D. 8
- 8) Which number is a factor of 20, but not a multiple of 5?  
A. 8  
B. 6  
C. 10  
D. 4
- 9) Which number is a factor of 18, but not a multiple of 6?  
A. 10  
B. 9  
C. 12  
D. 8
- 10) Which number is a factor of 21, but not a multiple of 3?  
A. 5  
B. 7  
C. 2  
D. 4
- 11) Which number is a factor of 12, but not a multiple of 2?  
A. 8  
B. 4  
C. 6  
D. 3
- 12) Which number is a factor of 12, but not a multiple of 6?  
A. 4  
B. 8  
C. 9  
D. 10

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