



Determine which letter best answers each question.

**Answers**

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

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



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**Answers**

- 1) Which number is a factor of 18, but not a multiple of 9?  
A. 6  
B. 5  
C. 8  
D. 4
- 2) Which number is a factor of 24, but not a multiple of 2?  
A. 6  
B. 8  
C. 4  
D. 3
- 3) Which number is a factor of 21, but not a multiple of 7?  
A. 2  
B. 5  
C. 3  
D. 4
- 4) Which number is a factor of 18, but not a multiple of 6?  
A. 8  
B. 12  
C. 9  
D. 10
- 5) Which number is a factor of 12, but not a multiple of 2?  
A. 8  
B. 3  
C. 4  
D. 6
- 6) Which number is a factor of 10, but not a multiple of 5?  
A. 6  
B. 4  
C. 8  
D. 2
- 7) Which number is a factor of 18, but not a multiple of 2?  
A. 4  
B. 6  
C. 8  
D. 9
- 8) Which number is a factor of 14, but not a multiple of 2?  
A. 4  
B. 7  
C. 3  
D. 5
- 9) Which number is a factor of 24, but not a multiple of 3?  
A. 6  
B. 8  
C. 12  
D. 9
- 10) Which number is a factor of 24, but not a multiple of 12?  
A. 5  
B. 7  
C. 9  
D. 8
- 11) Which number is a factor of 12, but not a multiple of 6?  
A. 10  
B. 4  
C. 9  
D. 8
- 12) Which number is a factor of 21, but not a multiple of 3?  
A. 2  
B. 7  
C. 5  
D. 4

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