

**Determine which letter best answers each question.****Answers**

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|--|--|--|
| 1) Which number is a factor of 24, but not a multiple of 8?<br>A. 10<br>B. 9<br>C. 7<br>D. 6 | 2) Which number is a factor of 15, but not a multiple of 5?<br>A. 6<br>B. 3<br>C. 10<br>D. 9   | 3) Which number is a factor of 18, but not a multiple of 3?<br>A. 8<br>B. 9<br>C. 2<br>D. 6    |
| 4) Which number is a factor of 21, but not a multiple of 7?<br>A. 5<br>B. 4<br>C. 3<br>D. 2  | 5) Which number is a factor of 20, but not a multiple of 10?<br>A. 6<br>B. 12<br>C. 15<br>D. 5 | 6) Which number is a factor of 15, but not a multiple of 3?<br>A. 8<br>B. 4<br>C. 5<br>D. 6    |
| 7) Which number is a factor of 8, but not a multiple of 4?<br>A. 3<br>B. 2<br>C. 5<br>D. 6   | 8) Which number is a factor of 22, but not a multiple of 11?<br>A. 4<br>B. 2<br>C. 6<br>D. 5   | 9) Which number is a factor of 12, but not a multiple of 4?<br>A. 9<br>B. 6<br>C. 10<br>D. 8   |
| 10) Which number is a factor of 24, but not a multiple of 2?<br>A. 3<br>B. 6<br>C. 8<br>D. 4 | 11) Which number is a factor of 12, but not a multiple of 6?<br>A. 4<br>B. 9<br>C. 8<br>D. 10  | 12) Which number is a factor of 18, but not a multiple of 6?<br>A. 9<br>B. 12<br>C. 10<br>D. 8 |

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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_

**Determine which letter best answers each question.****Answers**

- 1) Which number is a factor of 24, but not a multiple of 8?  
A. 10  
B. 9  
C. 7  
D. 6
- 2) Which number is a factor of 15, but not a multiple of 5?  
A. 6  
B. 3  
C. 10  
D. 9
- 3) Which number is a factor of 18, but not a multiple of 3?  
A. 8  
B. 9  
C. 2  
D. 6
- 4) Which number is a factor of 21, but not a multiple of 7?  
A. 5  
B. 4  
C. 3  
D. 2
- 5) Which number is a factor of 20, but not a multiple of 10?  
A. 6  
B. 12  
C. 15  
D. 5
- 6) Which number is a factor of 15, but not a multiple of 3?  
A. 8  
B. 4  
C. 5  
D. 6
- 7) Which number is a factor of 8, but not a multiple of 4?  
A. 3  
B. 2  
C. 5  
D. 6
- 8) Which number is a factor of 22, but not a multiple of 11?  
A. 4  
B. 2  
C. 6  
D. 5
- 9) Which number is a factor of 12, but not a multiple of 4?  
A. 9  
B. 6  
C. 10  
D. 8
- 10) Which number is a factor of 24, but not a multiple of 2?  
A. 3  
B. 6  
C. 8  
D. 4
- 11) Which number is a factor of 12, but not a multiple of 6?  
A. 4  
B. 9  
C. 8  
D. 10
- 12) Which number is a factor of 18, but not a multiple of 6?  
A. 9  
B. 12  
C. 10  
D. 8

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