

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

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

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

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