

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

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

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

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

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