

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

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

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

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