

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

- 1) Which number is a factor of 16, but not a multiple of 8?  
A. 10  
B. 6  
C. 4  
D. 12
- 2) Which number is a factor of 18, but not a multiple of 2?  
A. 6  
B. 4  
C. 9  
D. 8
- 3) Which number is a factor of 10, but not a multiple of 5?  
A. 6  
B. 2  
C. 4  
D. 8
- 4) Which number is a factor of 10, but not a multiple of 2?  
A. 6  
B. 4  
C. 5  
D. 8
- 5) Which number is a factor of 21, but not a multiple of 3?  
A. 5  
B. 4  
C. 7  
D. 2
- 6) Which number is a factor of 22, but not a multiple of 11?  
A. 6  
B. 2  
C. 5  
D. 4
- 7) Which number is a factor of 12, but not a multiple of 2?  
A. 6  
B. 8  
C. 3  
D. 4
- 8) Which number is a factor of 12, but not a multiple of 6?  
A. 8  
B. 4  
C. 9  
D. 10
- 9) Which number is a factor of 15, but not a multiple of 3?  
A. 5  
B. 8  
C. 4  
D. 6
- 10) Which number is a factor of 22, but not a multiple of 2?  
A. 7  
B. 4  
C. 6  
D. 11
- 11) Which number is a factor of 24, but not a multiple of 4?  
A. 12  
B. 9  
C. 8  
D. 6
- 12) Which number is a factor of 24, but not a multiple of 12?  
A. 9  
B. 8  
C. 5  
D. 7

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

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

1. **C**
2. **C**
3. **B**
4. **C**
5. **C**
6. **B**
7. **C**
8. **B**
9. **A**
10. **D**
11. **D**
12. **B**