



Determine which letter best answers each question.

**Answers**

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

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11. \_\_\_\_\_
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Determine which letter best answers each question.

**Answers**

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

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



Determine which letter best answers each question.

**Answers**

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|---|--|---|
| <p>1) Which number is a factor of 16, but not a multiple of 4?<br/>A. 10<br/>B. 6<br/>C. 2<br/>D. 8</p>   | <p>2) Which number is a factor of 16, but not a multiple of 8?<br/>A. 10<br/>B. 12<br/>C. 4<br/>D. 6</p> | <p>3) Which number is a factor of 10, but not a multiple of 5?<br/>A. 4<br/>B. 6<br/>C. 8<br/>D. 2</p>    |
| <p>4) 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</p>   | <p>5) Which number is a factor of 15, but not a multiple of 5?<br/>A. 9<br/>B. 6<br/>C. 3<br/>D. 10</p>  | <p>6) Which number is a factor of 8, but not a multiple of 4?<br/>A. 2<br/>B. 3<br/>C. 6<br/>D. 5</p>     |
| <p>7) Which number is a factor of 22, but not a multiple of 2?<br/>A. 7<br/>B. 6<br/>C. 11<br/>D. 4</p>   | <p>8) Which number is a factor of 24, but not a multiple of 6?<br/>A. 10<br/>B. 7<br/>C. 8<br/>D. 12</p> | <p>9) Which number is a factor of 14, but not a multiple of 7?<br/>A. 8<br/>B. 12<br/>C. 4<br/>D. 2</p>   |
| <p>10) Which number is a factor of 18, but not a multiple of 6?<br/>A. 12<br/>B. 8<br/>C. 9<br/>D. 10</p> | <p>11) Which number is a factor of 12, but not a multiple of 2?<br/>A. 6<br/>B. 8<br/>C. 3<br/>D. 4</p>  | <p>12) Which number is a factor of 20, but not a multiple of 2?<br/>A. 5<br/>B. 12<br/>C. 10<br/>D. 4</p> |

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Determine which letter best answers each question.

**Answers**

- 1) Which number is a factor of 16, but not a multiple of 4?  
 A. 10  
 B. 6  
 C. 2  
 D. 8
- 2) Which number is a factor of 16, but not a multiple of 8?  
 A. 10  
 B. 12  
 C. 4  
 D. 6
- 3) Which number is a factor of 10, but not a multiple of 5?  
 A. 4  
 B. 6  
 C. 8  
 D. 2
- 4) Which number is a factor of 12, but not a multiple of 6?  
 A. 10  
 B. 4  
 C. 8  
 D. 9
- 5) Which number is a factor of 15, but not a multiple of 5?  
 A. 9  
 B. 6  
 C. 3  
 D. 10
- 6) Which number is a factor of 8, but not a multiple of 4?  
 A. 2  
 B. 3  
 C. 6  
 D. 5
- 7) Which number is a factor of 22, but not a multiple of 2?  
 A. 7  
 B. 6  
 C. 11  
 D. 4
- 8) Which number is a factor of 24, but not a multiple of 6?  
 A. 10  
 B. 7  
 C. 8  
 D. 12
- 9) Which number is a factor of 14, but not a multiple of 7?  
 A. 8  
 B. 12  
 C. 4  
 D. 2
- 10) Which number is a factor of 18, but not a multiple of 6?  
 A. 12  
 B. 8  
 C. 9  
 D. 10
- 11) Which number is a factor of 12, but not a multiple of 2?  
 A. 6  
 B. 8  
 C. 3  
 D. 4
- 12) Which number is a factor of 20, but not a multiple of 2?  
 A. 5  
 B. 12  
 C. 10  
 D. 4

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



Determine which letter best answers each question.

**Answers**

- |  |  |   |
|--|--|---|
| <p>1) Which number is a factor of 10, but not a multiple of 5?<br/>A. 8<br/>B. 2<br/>C. 6<br/>D. 4</p>     | <p>2) Which number is a factor of 20, but not a multiple of 5?<br/>A. 4<br/>B. 10<br/>C. 6<br/>D. 8</p>  | <p>3) Which number is a factor of 12, but not a multiple of 4?<br/>A. 9<br/>B. 10<br/>C. 8<br/>D. 6</p> |
| <p>4) Which number is a factor of 24, but not a multiple of 3?<br/>A. 6<br/>B. 9<br/>C. 8<br/>D. 12</p>    | <p>5) 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</p> | <p>6) Which number is a factor of 10, but not a multiple of 2?<br/>A. 4<br/>B. 6<br/>C. 8<br/>D. 5</p>  |
| <p>7) Which number is a factor of 21, but not a multiple of 3?<br/>A. 4<br/>B. 7<br/>C. 5<br/>D. 2</p>     | <p>8) Which number is a factor of 22, but not a multiple of 11?<br/>A. 6<br/>B. 4<br/>C. 5<br/>D. 2</p>  | <p>9) Which number is a factor of 18, but not a multiple of 9?<br/>A. 8<br/>B. 6<br/>C. 4<br/>D. 5</p>  |
| <p>10) 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</p> | <p>11) Which number is a factor of 20, but not a multiple of 4?<br/>A. 8<br/>B. 5<br/>C. 12<br/>D. 6</p> | <p>12) Which number is a factor of 14, but not a multiple of 2?<br/>A. 7<br/>B. 5<br/>C. 3<br/>D. 4</p> |

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11. \_\_\_\_\_
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Determine which letter best answers each question.

**Answers**

- 1) Which number is a factor of 10, but not a multiple of 5?  
A. 8  
B. 2  
C. 6  
D. 4
- 2) Which number is a factor of 20, but not a multiple of 5?  
A. 4  
B. 10  
C. 6  
D. 8
- 3) Which number is a factor of 12, but not a multiple of 4?  
A. 9  
B. 10  
C. 8  
D. 6
- 4) Which number is a factor of 24, but not a multiple of 3?  
A. 6  
B. 9  
C. 8  
D. 12
- 5) Which number is a factor of 20, but not a multiple of 2?  
A. 10  
B. 5  
C. 4  
D. 12
- 6) Which number is a factor of 10, but not a multiple of 2?  
A. 4  
B. 6  
C. 8  
D. 5
- 7) Which number is a factor of 21, but not a multiple of 3?  
A. 4  
B. 7  
C. 5  
D. 2
- 8) Which number is a factor of 22, but not a multiple of 11?  
A. 6  
B. 4  
C. 5  
D. 2
- 9) Which number is a factor of 18, but not a multiple of 9?  
A. 8  
B. 6  
C. 4  
D. 5
- 10) Which number is a factor of 20, but not a multiple of 10?  
A. 6  
B. 12  
C. 15  
D. 5
- 11) Which number is a factor of 20, but not a multiple of 4?  
A. 8  
B. 5  
C. 12  
D. 6
- 12) Which number is a factor of 14, but not a multiple of 2?  
A. 7  
B. 5  
C. 3  
D. 4

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



Determine which letter best answers each question.

**Answers**

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

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11. \_\_\_\_\_
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Determine which letter best answers each question.

**Answers**

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

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





Determine which letter best answers each question.

**Answers**

- |   |   |   |
|---|---|---|
| <p>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</p>   | <p>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</p>  | <p>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</p> |
| <p>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</p>   | <p>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</p> | <p>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</p>  |
| <p>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</p>    | <p>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</p>  | <p>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</p> |
| <p>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</p> | <p>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</p> | <p>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</p> |

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11. \_\_\_\_\_
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Determine which letter best answers each question.

**Answers**

- 1) Which number is a factor of 24, but not a multiple of 4?  
A. 8  
B. 6  
C. 12  
D. 9
- 2) Which number is a factor of 14, but not a multiple of 2?  
A. 7  
B. 5  
C. 4  
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**



Determine which letter best answers each question.

**Answers**

- |   |   |   |
|---|---|---|
| <p>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</p> | <p>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</p>   | <p>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</p>    |
| <p>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</p>  | <p>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</p> | <p>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</p>    |
| <p>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</p>   | <p>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</p>   | <p>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</p>   |
| <p>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</p> | <p>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</p>  | <p>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</p> |

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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**



Determine which letter best answers each question.

**Answers**

- |  |   |  |
|--|---|--|
| <p>1) Which number is a factor of 16, but not a multiple of 8?<br/>A. 4<br/>B. 12<br/>C. 6<br/>D. 10</p> | <p>2) Which number is a factor of 18, but not a multiple of 3?<br/>A. 9<br/>B. 6<br/>C. 8<br/>D. 2</p>  | <p>3) Which number is a factor of 18, but not a multiple of 2?<br/>A. 6<br/>B. 4<br/>C. 9<br/>D. 8</p>   |
| <p>4) Which number is a factor of 10, but not a multiple of 5?<br/>A. 6<br/>B. 4<br/>C. 2<br/>D. 8</p>   | <p>5) Which number is a factor of 22, but not a multiple of 2?<br/>A. 7<br/>B. 6<br/>C. 11<br/>D. 4</p> | <p>6) Which number is a factor of 14, but not a multiple of 7?<br/>A. 2<br/>B. 4<br/>C. 8<br/>D. 12</p>  |
| <p>7) Which number is a factor of 24, but not a multiple of 6?<br/>A. 12<br/>B. 7<br/>C. 10<br/>D. 8</p> | <p>8) Which number is a factor of 20, but not a multiple of 5?<br/>A. 8<br/>B. 6<br/>C. 10<br/>D. 4</p> | <p>9) Which number is a factor of 18, but not a multiple of 6?<br/>A. 10<br/>B. 9<br/>C. 12<br/>D. 8</p> |
| <p>10) Which number is a factor of 21, but not a multiple of 3?<br/>A. 5<br/>B. 7<br/>C. 2<br/>D. 4</p>  | <p>11) Which number is a factor of 12, but not a multiple of 2?<br/>A. 8<br/>B. 4<br/>C. 6<br/>D. 3</p> | <p>12) Which number is a factor of 12, but not a multiple of 6?<br/>A. 4<br/>B. 8<br/>C. 9<br/>D. 10</p> |

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11. \_\_\_\_\_
12. \_\_\_\_\_



Determine which letter best answers each question.

**Answers**

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

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



Determine which letter best answers each question.

**Answers**

- |  |  |   |
|--|--|---|
| <p>1) Which number is a factor of 12, but not a multiple of 2?<br/>A. 4<br/>B. 3<br/>C. 6<br/>D. 8</p>   | <p>2) Which number is a factor of 24, but not a multiple of 6?<br/>A. 12<br/>B. 8<br/>C. 10<br/>D. 7</p>   | <p>3) Which number is a factor of 20, but not a multiple of 4?<br/>A. 6<br/>B. 12<br/>C. 8<br/>D. 5</p> |
| <p>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</p> | <p>5) Which number is a factor of 22, but not a multiple of 2?<br/>A. 4<br/>B. 11<br/>C. 6<br/>D. 7</p>    | <p>6) Which number is a factor of 18, but not a multiple of 9?<br/>A. 5<br/>B. 6<br/>C. 4<br/>D. 8</p>  |
| <p>7) Which number is a factor of 18, but not a multiple of 6?<br/>A. 8<br/>B. 12<br/>C. 10<br/>D. 9</p> | <p>8) Which number is a factor of 12, but not a multiple of 6?<br/>A. 9<br/>B. 8<br/>C. 10<br/>D. 4</p>    | <p>9) Which number is a factor of 14, but not a multiple of 7?<br/>A. 12<br/>B. 2<br/>C. 4<br/>D. 8</p> |
| <p>10) 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</p>  | <p>11) Which number is a factor of 20, but not a multiple of 10?<br/>A. 5<br/>B. 15<br/>C. 6<br/>D. 12</p> | <p>12) Which number is a factor of 24, but not a multiple of 2?<br/>A. 8<br/>B. 6<br/>C. 4<br/>D. 3</p> |

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Determine which letter best answers each question.

**Answers**

- 1) Which number is a factor of 12, but not a multiple of 2?  
A. 4  
B. 3  
C. 6  
D. 8
- 2) Which number is a factor of 24, but not a multiple of 6?  
A. 12  
B. 8  
C. 10  
D. 7
- 3) Which number is a factor of 20, but not a multiple of 4?  
A. 6  
B. 12  
C. 8  
D. 5
- 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 22, but not a multiple of 2?  
A. 4  
B. 11  
C. 6  
D. 7
- 6) Which number is a factor of 18, but not a multiple of 9?  
A. 5  
B. 6  
C. 4  
D. 8
- 7) Which number is a factor of 18, but not a multiple of 6?  
A. 8  
B. 12  
C. 10  
D. 9
- 8) Which number is a factor of 12, but not a multiple of 6?  
A. 9  
B. 8  
C. 10  
D. 4
- 9) Which number is a factor of 14, but not a multiple of 7?  
A. 12  
B. 2  
C. 4  
D. 8
- 10) Which number is a factor of 21, but not a multiple of 7?  
A. 3  
B. 2  
C. 4  
D. 5
- 11) Which number is a factor of 20, but not a multiple of 10?  
A. 5  
B. 15  
C. 6  
D. 12
- 12) Which number is a factor of 24, but not a multiple of 2?  
A. 8  
B. 6  
C. 4  
D. 3

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





Determine which letter best answers each question.

**Answers**

- |   |  |  |
|---|--|--|
| <p>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</p>    | <p>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</p> | <p>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</p>   |
| <p>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</p>   | <p>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</p>  | <p>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</p>   |
| <p>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</p>     | <p>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</p>   | <p>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</p>  |
| <p>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</p> | <p>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</p> | <p>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</p> |

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Determine which letter best answers each question.

**Answers**

- |   |  |  |
|---|--|--|
| <p>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</p>    | <p>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</p> | <p>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</p>   |
| <p>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</p>   | <p>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</p>  | <p>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</p>   |
| <p>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</p>     | <p>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</p>   | <p>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</p>  |
| <p>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</p> | <p>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</p> | <p>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</p> |

- |     |                     |
|-----|---------------------|
| 1.  | <u>  <b>c</b>  </u> |
| 2.  | <u>  <b>d</b>  </u> |
| 3.  | <u>  <b>b</b>  </u> |
| 4.  | <u>  <b>a</b>  </u> |
| 5.  | <u>  <b>d</b>  </u> |
| 6.  | <u>  <b>a</b>  </u> |
| 7.  | <u>  <b>a</b>  </u> |
| 8.  | <u>  <b>b</b>  </u> |
| 9.  | <u>  <b>a</b>  </u> |
| 10. | <u>  <b>d</b>  </u> |
| 11. | <u>  <b>c</b>  </u> |
| 12. | <u>  <b>b</b>  </u> |



Determine which letter best answers each question.

**Answers**

- |   |  |   |
|---|--|---|
| <p>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</p>    | <p>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</p>    | <p>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</p>  |
| <p>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</p>  | <p>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</p>   | <p>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</p>  |
| <p>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</p>    | <p>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</p> | <p>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</p> |
| <p>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</p> | <p>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</p> | <p>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</p> |

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8. \_\_\_\_\_
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11. \_\_\_\_\_
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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**