

**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. _____
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 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**

- | | | |
|--|---|--|
| 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. _____
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 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**



Answers

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 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**

- | | | |
|---|---|--|
| 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. _____
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 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**

- | | | |
|--|--|--|
| 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. _____
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 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**

- | | | |
|--|--|--|
| 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. _____
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 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**

- | | | |
|---|--|---|
| 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. _____
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 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**



Answers

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 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**

- | | | |
|--|---|---|
| 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. _____
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 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**

**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. _____ |
| 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**