

Determining Factors and Multiples

Name:

Determine which letter best answers each question.

- 1) Which number is a factor 2) Which number is a factor of 18, but not a multiple of 2?
 - A. 8
 - B. 6
 - C. 9
 - D. 4

- of 15, but not a multiple of 5?
 - A. 6
 - B. 10
 - C. 9 D. 3

3) Which number is a factor of 15, but not a multiple of 3?

Answers

12.

- A. 6
- B. 8
- C. 5
- D. 4
- 4) Which number is a factor 5) Which number is a factor of 21, but not a multiple of 7?
 - A. 3
 - B. 4
 - C. 5
 - D. 2

- of 24, but not a multiple of 4?
 - A. 8
 - B. 9
 - C. 6
 - D. 12

- 6) Which number is a factor of 16, but not a multiple of 4?
 - A. 2
 - B. 8
 - C. 10
 - D. 6
- 7) Which number is a factor 8) Which number is a factor of 8, but not a multiple of 4?
 - A. 6
 - B. 5
 - C. 2
 - D. 3

- of 24, but not a multiple of 8?
- A. 6
- B. 7
- C. 10
- D. 9

- 9) Which number is a factor of 12, but not a multiple of 4?
 - A. 10
 - B. 8
 - C. 6
 - D. 9

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

- 12) Which number is a factor of 10, but not a multiple of 5?

 - A. 4 B. 8
 - C. 6
 - D. 2



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Answer Key

Answers

Determine which letter best answers each question.

- of 18, but not a multiple of 2?
 - A. 8
 - B. 6
 - C. 9
 - D. 4
- 1) Which number is a factor 2) Which number is a factor of 15, but not a multiple of 5?

of 24, but not a multiple of

- A. 6
- B. 10
- C. 9
- D. 3

4?

A. 8

B. 9

3) Which number is a factor of 15, but not a multiple of 3?

Name:

- A. 6
- B. 8
- C. 5
- D. 4
- 6) Which number is a factor of 16, but not a multiple of 4?
 - A. 2
 - B. 8
 - C. 10
 - D. 6

of 7? A. 3 B. 4

of 21, but not a multiple

C. 5 D. 2 C. 6 D. 12

4) Which number is a factor 5) Which number is a factor

- 9) Which number is a factor of 12, but not a multiple of 4?
 - A. 10
 - B. 8
 - C. 6
 - D. 9
- 7) Which number is a factor 8) Which number is a factor of 8, but not a multiple of 4?

of 14, but not a multiple

- A. 6
- B. 5
- C. 2
- D. 3

8? A. 6 B. 7

of 24, but not a multiple of

- C. 10 D. 9
- **10)** Which number is a factor **11)** Which number is a factor of 24, but not a multiple of 6?
 - A. 8
 - B. 12
 - C. 7
 - D. 10

- 12) Which number is a factor of 10, but not a multiple of 5?

 - A. 4
 - B. 8 C. 6
 - D. 2

of 2?

- A. 3
- B. 5 C. 7
- D. 4

Math

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