

## Determine which letter best answers each question.

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

- 16, but not a multiple of 4?
  - A. 6
  - B. 8
  - C. 10
  - D. 2

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

Answers

- 4) Which number is a factor of 20, but not a multiple of 2?
  - A. 5
  - B. 12
  - C. 10
  - D. 4

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

- Which number is a factor of 12, but not a multiple of 3?
  - A. 4
  - B. 8
  - C. 9
  - D. 6

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

- 8) Which number is a factor of 20, but not a multiple of 10?
  - A. 6
  - B. 15
  - C. 5
  - D. 12

- Which number is a factor of 20, but not a multiple of 4?

  - B. 6
  - C. 8
  - D. 5
  - A. 12

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

- Which number is a factor of 18, but not a multiple of 6?
  - A. 12
  - B. 10
  - C. 9
  - D. 8



## **Answer Key** Name:

## Determine which letter best answers each question.

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

- 16, but not a multiple of 4?
  - A. 6
  - B. 8
  - C. 10
  - D. 2

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

Answers

- 4) Which number is a factor of 20, but not a multiple of 2?
  - A. 5
  - B. 12
  - C. 10
  - D. 4

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

- Which number is a factor of 12, but not a multiple of 3?
  - A. 4
  - B. 8
  - C. 9
  - D. 6

- 12.

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

- 8) Which number is a factor of 20, but not a multiple of 10?
  - A. 6

  - C. 5

  - B. 15

  - D. 12

- Which number is a factor of 20, but not a multiple of 4?
  - A. 12
  - B. 6
  - C. 8
  - D. 5
- 10) Which number is a factor of 11) Which number is a factor of 12) 10, but not a multiple of 2?
  - A. 4
  - B. 6
  - C. 5
  - D. 8

- 14, but not a multiple of 2?
  - A. 3
  - B. 5
  - C. 4
  - D. 7

- Which number is a factor of 18, but not a multiple of 6?
  - A. 12
  - B. 10
  - C. 9
  - D. 8