## Determine which letter best answers each question.

- 1) Which number is a factor of 2) Which number is a factor of 24, but not a multiple of 3?
  - A. 6
  - B. 12
  - C. 8
  - D. 9

- 22, but not a multiple of 11?
  - A. 6
  - B. 5
  - C. 2
  - D. 4

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

A. 3

B. 7

C. 4

D. 5

А	П	<u> </u>	v C	ı	3

- 12.

4) Which number is a factor of 21, but not a multiple of 3?

7) Which number is a factor of

21, but not a multiple of 7?

- A. 5
- B. 2
- C. 7
- D. 4

A. 2

B. 4

C. 3

D. 5

- 5) Which number is a factor of 18, but not a multiple of 3?
  - A. 2
  - B. 6
  - C. 9
  - D. 8
- 8) Which number is a factor of 12, but not a multiple of 3?
  - A. 4

  - C. 6

  - B. 9
  - D. 8

9) Which number is a factor of 24, but not a multiple of 4?

6) Which number is a factor of

14, but not a multiple of 2?

- A. 9
- B. 12
- C. 6
- D. 8

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

- 20, but not a multiple of 4?
- A. 12
- B. 5
- C. 6
- D. 8

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

## **Determining Factors and Multiples**

## Answer Key

Answers

- 1) Which number is a factor of 2) Which number is a factor of 24, but not a multiple of 3?
  - A. 6
  - B. 12
  - C. 8
  - D. 9

- 22, but not a multiple of 11?
  - A. 6
  - B. 5
  - C. 2
  - D. 4

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

Name:

- C. 4
- D. 9

<b>4</b> )	Which number is a factor of
	21, but not a multiple of 3?

- 5 A.
- В. 2
- C. 7
- D. 4

- 5) Which number is a factor of 18, but not a multiple of 3?
  - A. 2
  - B. 6
  - C. 9
  - D. 8

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

- A. 2
- B. 4
- C. 3
- D. 5

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

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

- 24, but not a multiple of 6?
  - A. 12
  - B. 10
  - 8 C.
  - D. 7
- 10) Which number is a factor of 11) Which number is a factor of 12) 20, but not a multiple of 4?
  - A. 12
  - B. 5
  - C. 6
  - D. 8

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

1-10 92 83 75 67 58 50 42 33 25 11-12 8 0