## Determine which letter best answers each question.

1) Which number is a factor of 14, but not a multiple of 7?

A. 8

B. 12

C. 4

D. 2

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

A. 4

B. 5

C. 8

D. 6

of 14, but not a multiple of

A. 5

B. 7 C. 3

D. 4

<u>Answers</u>

4) Which number is a factor of 12, but not a multiple of

2?

A. 6

B. 4 C. 3

D. 8

of 21, but not a multiple of 3?

A. 2

B. 5 C. 7

D. 4

5) Which number is a factor 6) Which number is a factor of 24, but not a multiple of 6?

A. 10

B. 8 C. 12

D. 7

7) Which number is a factor of 20, but not a multiple of

4?

A. 6 B. 8

C. 5

D. 12

of 24, but not a multiple of 12?

A. 5

B. 9

C. 7

D. 8

8) Which number is a factor 9) Which number is a factor of 18, but not a multiple of 9?

A. 5

B. 8

C. 6

D. 4

12.

10) Which number is a factor 11) Which number is a factor 12) Which number is a factor of 12, but not a multiple of

3?

A. 8

B. 6

C. 9

D. 4

of 8, but not a multiple of

4?

A. 2

B. 3 C. 5

D. 6

of 24, but not a multiple of

D. 8

3? A. 6 B. 9 C. 12

Math



## **Answer Key**

## Determine which letter best answers each question.

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

- 2) Which number is a factor 3) Which number is a factor of 15, but not a multiple of 3?
  - A. 4
  - B. 5
  - C. 8
  - D. 6

of 14, but not a multiple of

Name:

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

<u>Answers</u>

D

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

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

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

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

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

- of 8, but not a multiple of
- 4?
- A. 2
- B. 3
- C. 5
- D. 6

- of 24, but not a multiple of
- 3?
- A. 6
- B. 9
- C. 12
- D. 8