Determine which letter best answers each question.

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 4?

A. 9

B. 8

C. 12

D. 6

3) Which number is a factor of 18, but not a multiple of 3?

of 21, but not a multiple

A. 2

B. 9 C. 8

D. 6

<u>Answers</u>

6) Which number is a factor

of 7?

A. 4

B. 5

C. 2

D. 3

12.

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

7) Which number is a factor

of 16, but not a multiple

A. 2

B. 7 C. 4

of 8?

A. 12

B. 6

D. 10

C. 4

D. 5

5) Which number is a factor of 12, but not a multiple of 6?

A. 9

B. 4

C. 8 D. 10

8) Which number is a factor of 22, but not a multiple of 11?

A. 6

B. 5

C. 2

D. 4

Which number is a factor of 16, but not a multiple of 4?

A. 6

B. 2

C. 8

D. 10

10) Which number is a factor 11) Which number is a factor 12) Which number is a factor of 18, but not a multiple of 2?

A. 6

B. 9 C. 4

D. 8

of 24, but not a multiple of 8?

A. 7

B. 6

C. 10

D. 9

of 14, but not a multiple of 7?

A. 4

B. 2

C. 12

D. 8



Answer Key

<u>Answers</u>

B

B



Determine which letter best answers each question.

- 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 4?
 - A. 9
 - B. 8
 - C. 12
 - D. 6

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

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

- 5) Which number is a factor of 12, but not a multiple of 6?

 - A. 9
 - B. 4
 - C. 8
 - D. 10

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

- 7) Which number is a factor of 16, but not a multiple of 8?
 - A. 12
 - B. 6
 - C. 4
 - D. 10

- 8) Which number is a factor of 22, but not a multiple of 11?
 - A. 6
 - B. 5
 - C. 2

 - D. 4

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

- of 18, but not a multiple of 2?
 - A. 6
 - B. 9
 - C. 4
 - D. 8
- 10) Which number is a factor 11) Which number is a factor 12) Which number is a factor of 24, but not a multiple of 8?

 - A. 7
 - B. 6
 - C. 10
 - D. 9

- of 14, but not a multiple
 - of 7? A. 4
 - B. 2
 - C. 12
 - D. 8