## Determine which letter best answers each question.

1) Which number is a factor of 12, but not a multiple of 3?

A. 6

B. 8

C. 4

D. 9

2) Which number is a factor of 16, but not a multiple of 8?

A. 10

B. 6

C. 12

D. 4

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

of 20, but not a multiple of

A. 8

B. 5

C. 4

D. 6

<u>Answers</u>

12.

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

A. 9

B. 12 C. 6

D. 8

5) Which number is a factor of 18, but not a multiple of 2?

A. 6

B. 9

C. 4

D. 8

**6)** Which number is a factor

A. 10

5?

B. 8 C. 6

D. 4

7) Which number is a factor of 14, but not a multiple of 2?

A. 4

B. 7

C. 3 D. 5

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

A. 6

B. 5

C. 4

D. 8

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

A. 4

B. 8

C. 2 D. 12

10) Which number is a factor 11) Which number is a factor 12) Which number is a factor of 15, but not a multiple of 5?

A. 9

B. 6

C. 3 D. 10 of 24, but not a multiple of 8?

A. 6 В. 7

C. 9

D. 10

of 18, but not a multiple of 6?

A. 8

B. 12

C. 9

D. 10



## **Answer Key**

<u>Answers</u>

## Determine which letter best answers each question.

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

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

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

Name:

- A. 8
- B. 5
- C. 4
- D. 6

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

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

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

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

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

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

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

- of 24, but not a multiple of 8?
  - A. 6
  - B. 7
  - C. 9
  - 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 6?
  - A. 8
  - B. 12

  - D. 10

| C. | 9 |
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