Determining Factors and Multiples   Name:

Determine which letter best answers each question.

1) Which number is a factor of 24, but not a multiple of 12?

A. 5
B. 9
C. 7
D. 8

2) Which number is a factor of 20, but not a multiple of 2?

A. 10
B. 5
C. 12
D. 4

3) Which number is a factor of 20, but not a multiple of 5?

A. 10
B. 6
C. 4
D. 8

4) Which number is a factor of 22, but not a multiple of 2?

A. 4
B. 7
C. 11
D. 6

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

A. 4
B. 8
C. 6
D. 9

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

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

7) Which number is a factor of 18, but not a multiple of 6?

A. 9
B. 12
C. 10
D. 8

8) Which number is a factor of 10, but not a multiple of 2?

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

9) Which number is a factor of 24, but not a multiple of 3?

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

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

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

11) Which number is a factor of 8, but not a multiple of 4?

A. 6
B. 5
C. 2
D. 3

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

A. 9
B. 8
C. 2
D. 6

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

Math

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1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Answer Key

Determine which letter best answers each question.

Answers

1) Which number is a factor of 24, but not a multiple of 12?

A. 5
B. 9
C. 7
D. 8

2) Which number is a factor of 20, but not a multiple of 2?

A. 10
B. 5
C. 12
D. 4

3) Which number is a factor of 20, but not a multiple of 5?

A. 10
B. 6
C. 4
D. 8

1. _____**d**_____

2. _____**b**_____

3. _____**c**_____

4. _____**c**_____

5. _____**a**_____

4) Which number is a factor of 22, but not a multiple of 2?

A. 4
B. 7
C. 11
D. 6

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

A. 4
B. 8
C. 6
D. 9

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

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

6. _____**b**_____

7. _____**a**_____

8. _____**d**_____

9. _____**a**_____

10. _____**c**_____

7) Which number is a factor of 18, but not a multiple of 6?

A. 9
B. 12
C. 10
D. 8

8) Which number is a factor of 10, but not a multiple of 2?

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

9) Which number is a factor of 24, but not a multiple of 3?

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

11. _____**c**_____

12. _____**c**_____

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

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

11) Which number is a factor of 8, but not a multiple of 4?

A. 6
B. 5
C. 2
D. 3

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

A. 9
B. 8
C. 2
D. 6

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								