Determining Factors and Multiples

Name:

Determine which letter best answers each question.

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

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

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

A. 4
B. 8
C. 12
D. 2

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

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

A. 2
B. 5
C. 6
D. 4

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

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

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

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

6. _____

7. _____

8. _____

9. _____

10. _____

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

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

8) Which number is a factor of 15, but not a multiple of 5?

A. 3
B. 10
C. 6
D. 9

9) Which number is a factor of 20, but not a multiple of 10?

A. 6
B. 5
C. 15
D. 12

11. _____

12. _____

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

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

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

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

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

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

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

Name:

Determine which letter best answers each question.

Answers

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

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

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

A. 4
B. 8
C. 12
D. 2

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

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

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

A. 2
B. 5
C. 6
D. 4

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

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

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

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

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

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

8) Which number is a factor of 15, but not a multiple of 5?

A. 3
B. 10
C. 6
D. 9

9) Which number is a factor of 20, but not a multiple of 10?

A. 6
B. 5
C. 15
D. 12

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

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

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

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

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

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

#	Answer
1.	b
2.	d
3.	a
4.	a
5.	a
6.	c
7.	b
8.	a
9.	b
10.	a
11.	d
12.	d

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