Determine which letter best answers each question.

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

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

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

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

3) Which number is a factor of 21, but not a multiple of 7?

A. 2
B. 3
C. 5
D. 4

4) Which number is a factor of 24, but not a multiple of 8?

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

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

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

6) Which number is a factor of 12, but not a multiple of 2?

A. 3
B. 8
C. 6
D. 4

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

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

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

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

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

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

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

A. 10
B. 12
C. 6
D. 4

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

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

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

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

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

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

Determine which letter best answers each question.

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

2) Which number is a factor of 20, but not a multiple of 2?
- A. 10
- B. 12
- C. 4
- D. 5

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

1.   **c**

2.   **d**

3.   **b**

4.   **a**

5.   **d**

4) Which number is a factor of 24, but not a multiple of 8?
- A. 6
- B. 9
- C. 7
- D. 10

5) Which number is a factor of 22, but not a multiple of 2?
- A. 7
- B. 4
- C. 6
- D. 11

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

6.   **a**

7.   **a**

8.   **b**

9.   **a**

10.   **d**

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

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

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

11.   **c**

12.   **b**

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

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

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

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