

Multiples and Factoring Test

Note: You may use a calculator.

1. Find the first ten multiples of each number. Remember, you have to write the actual number as the first multiple or the computer will mark your answer as incorrect.

a. 5: _____ , _____ , _____ , _____ , _____

b. 7: _____ , _____ , _____ , _____ , _____

c. 9: _____ , _____ , _____ , _____ , _____

d. 11: _____ , _____ , _____ , _____ , _____

2. Click on the numbers which are not multiples of 4.

4

18

20

24

40

34

3. Type the factor pairs and list the factors for each number in ascending order.

A. 15

_____ x _____

_____ x _____

_____, _____, _____, _____

B. 24

____ x ____
 ____ x ____
 ____ x ____
 ____ x ____

____, ____, ____, ____, ____, ____, ____, ____

C. 36

____ x ____
 ____ x ____
 ____ x ____
 ____ x ____
 ____ x ____

____, ____, ____, ____, ____, ____, ____, ____, ____, ____

D. When a number has only 2 factors (1 and itself) we call it a prime number. 11 is a prime number. It's factors are 1 and 11.

Find another prime number that is less than 20. _____

