

Lesson 4.1 Prime and Composite Numbers

A number is called **prime** if its only factors are 1 and itself.

For example, 7 is a prime number.
The only factors of 7 are 1 and 7.

A number is called **composite** if it has more than two factors.

For example, 8 is a composite number.
1, 2, 4, and 8 are all factors of 8.

List the factors of each number. Then, label each number as *prime* or *composite*.

	Factors	Prime or Composite?
1.	64 _____	_____
2.	43 _____	_____
3.	53 _____	_____
4.	72 _____	_____
5.	19 _____	_____
6.	48 _____	_____
7.	22 _____	_____
8.	36 _____	_____
9.	89 _____	_____
10.	31 _____	_____
11.	93 _____	_____
12.	75 _____	_____