

Prime and Composite Numbers

A **prime number** is a whole number that has exactly two different factors—1 and the number itself. A **composite number** is a whole number that has more than two different factors.



For each number:

- List all of its factors.
- Write whether the number is prime or composite.
- Circle all of the factors that are prime numbers.

	Number	Factors	Prime or Composite?
①	11		
②	19		
③	24		
④	29		
⑤	36		
⑥	49		
⑦	50		
⑧	70		
⑨	100		

Practice

Solve.

⑩ $841 + 527 =$ _____ ⑪ _____ $= 3,263 + 5,059$

⑫ $7,461 + 2,398 =$ _____ ⑬ _____ $= 4,172 - 3,236$

⑭ $8,158 = 5,071 +$ _____ ⑮ $3,742 - 3,349 =$ _____