

Name: _____

Prime and Composite Numbers: Find the Factors

Write all the factors of each number. Then decide if it is prime, composite, or neither.

29	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

25	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

8	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

1	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

13	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

36	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

18	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

47	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
	<input type="radio"/> neither

Prime and Composite Numbers: Find the Factors

Write all the factors of each number. Then decide if it is prime, composite, or neither.

Note: The number 1 is neither prime nor composite because it has only one factor.

29	<input checked="" type="radio"/> prime
Factors:	<input type="radio"/> composite
1, 29	<input type="radio"/> neither

25	<input type="radio"/> prime
Factors:	<input checked="" type="radio"/> composite
1, 5, 25	<input type="radio"/> neither

8	<input type="radio"/> prime
Factors:	<input checked="" type="radio"/> composite
1, 2, 4, 8	<input type="radio"/> neither

1	<input type="radio"/> prime
Factors:	<input type="radio"/> composite
1	<input checked="" type="radio"/> neither

13	<input checked="" type="radio"/> prime
Factors:	<input type="radio"/> composite
1, 29	<input type="radio"/> neither

36	<input type="radio"/> prime
Factors:	<input checked="" type="radio"/> composite
1, 2, 3, 4, 6, 9, 12, 18, 36	<input type="radio"/> neither

18	<input type="radio"/> prime
Factors:	<input checked="" type="radio"/> composite
1, 2, 3, 6, 9, 18	<input type="radio"/> neither

47	<input checked="" type="radio"/> prime
Factors:	<input type="radio"/> composite
1, 47	<input type="radio"/> neither