

Name: \_\_\_\_\_

# Factors, Prime and Composite Numbers

Write the factors of each number. Tick whether it is a prime or a composite number.

1) 8 \_\_\_\_\_

Prime

Composite

2) 37 \_\_\_\_\_

Prime

Composite

3) 20 \_\_\_\_\_

Prime

Composite

4) 9 \_\_\_\_\_

Prime

Composite

5) 19 \_\_\_\_\_

Prime

Composite

6) 12 \_\_\_\_\_

Prime

Composite

7) 25 \_\_\_\_\_

Prime

Composite

8) 48 \_\_\_\_\_

Prime

Composite

9) 45 \_\_\_\_\_

Prime

Composite

10) 94 \_\_\_\_\_

Prime

Composite

11) 11 \_\_\_\_\_

Prime

Composite

12) 30 \_\_\_\_\_

Prime

Composite

Name: \_\_\_\_\_

# Factors, Prime and Composite Numbers

## Answers

1) 8 1, 2, 4, 8

Prime

✓  
Composite

2) 37 1, 37

✓  
Prime

Composite

3) 20 1, 2, 4, 5, 10, 20

Prime

✓  
Composite

4) 9 1, 3, 9

Prime

✓  
Composite

5) 19 1, 19

✓  
Prime

Composite

6) 12 1, 2, 3, 4, 6, 12

Prime

✓  
Composite

7) 25 1, 5, 25

Prime

✓  
Composite

8) 48 1, 2, 3, 4, 6, 8, 12, 16, 24, 48

Prime

✓  
Composite

9) 45 1, 3, 5, 9, 15, 45

Prime

✓  
Composite

10) 94 1, 2, 47, 94

Prime

✓  
Composite

11) 11 1, 11

✓  
Prime

Composite

12) 30 1, 2, 3, 5, 6, 10, 15, 30

Prime

✓  
Composite