

# Prime and Composite Numbers

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

There are 6 prime numbers and 6 composite numbers below.

Label each number as *prime* or *composite*. If it's composite, write two of its factor pairs.

**1** 17  
prime

**2** 64  
composite  
8 and 8  
2 and 32

**3** 40

**4** 24

**5** 63

**6** 23

**7** 13

**8** 21

**9** 37

**10** 29

**11** 54

**12** 47

**13** How could you draw a model to check your answer to number 4?