









Additional Practice 7-4 **Prime and Composite Numbers** 

## **Another Look!**

You can look for factors to help you tell whether a number is prime or composite.



Is 15 a prime or a composite number? Find all the factors of 15.

Factors of 15: 1, 3, 5, 15

15 is a composite number because it has more than two factors.

Is 29 a prime or a composite number? Find all the factors of 29.

Factors of 29: 1, 29

29 is a prime number because it only has two factors, 1 and the number itself.

For **1–4**, use or draw arrays to tell whether each number is prime or composite.

**1.** 7



**2.** 9



**3.** 8

**4.** 4

For **5–16**, tell whether each number is prime or composite.

**5.** 81

**6.** 43

**7.** 72

**8.** 93

**9.** 53

**10.** 87

**11.** 13

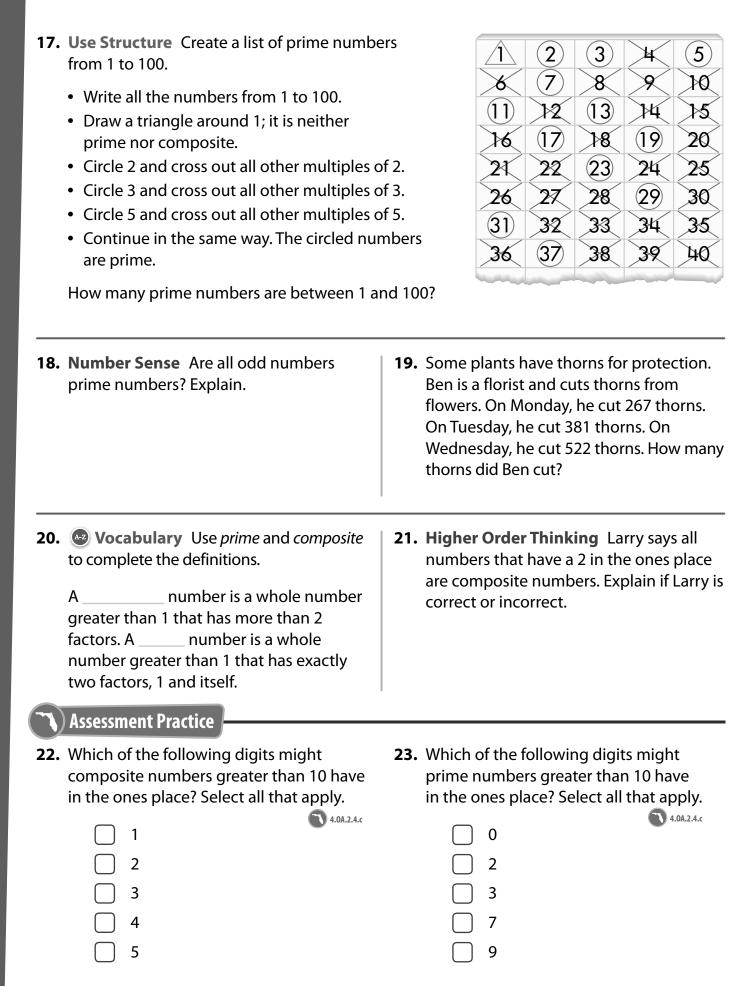
**12.** 27

**13.** 88

**14.** 19

**15.** 69

**16.** 79



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