

STUDY LINK
1•6

Prime and Composite Numbers



A **prime number** is a whole number that has exactly two factors—1 and the number itself. A **composite number** is a whole number that has more than two 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 | 18 | | |
| 3 | 24 | | |
| 4 | 28 | | |
| 5 | 36 | | |
| 6 | 49 | | |
| 7 | 50 | | |
| 8 | 70 | | |
| 9 | 100 | | |

Practice

10. $4,065 + 2,803 + 2,954 =$ _____ **11.** $392 - 158 =$ _____

12. $1,532 * 14 =$ _____ **13.** $39 / 4 \rightarrow$ _____

14. $48 * 15 =$ _____

