

**STUDY LINK**  
**3•10**

## Parentheses in Number Sentences



Write the missing number to make each number sentence true.

1.  $(45 \div 5) * 3 = \underline{\hspace{2cm}}$
2.  $9 + (4 * 6) = \underline{\hspace{2cm}}$
3.  $(20 \div 4) \div 5 = \underline{\hspace{2cm}}$
4.  $\underline{\hspace{2cm}} = (33 - 25) * 3$
5.  $\underline{\hspace{2cm}} = (25 \div 5) + (8 * 4)$
6.  $(33 + 7) \div (3 + 2) = \underline{\hspace{2cm}}$

Insert parentheses ( ) to make each number sentence true.

7.  $3 * 6 + 4 = 30$
8.  $15 = 20 \div 4 + 10$
9.  $7 + 7 * 3 = 4 * 7$
10.  $9 * 6 = 20 + 7 * 2$

### Try This

Insert two sets of parentheses to make each number sentence true.

11.  $72 \div 9 = 2 * 3 + 18 \div 9$
12.  $35 \div 42 \div 6 = 10 - 6 + 1$

Write T if it is true, F if it is false, or ? if you can't tell.

13.  $(6 * 5) \div 3$  \_\_\_\_\_
14.  $(3 * 7) \div (15 - 12)$  \_\_\_\_\_
15.  $30 = 1 + (4 * 6)$  \_\_\_\_\_
16.  $(4 * 6) + 13 = 47 - 10$  \_\_\_\_\_
17.  $15 > (7 * 6) * (10 - 9)$  \_\_\_\_\_
18.  $20 < (64 \div 8) * (12 \div 4)$  \_\_\_\_\_

### Practice

19. \_\_\_\_\_ =  $494 + 3,769$
20.  $5,853 + 4,268 =$  \_\_\_\_\_
21. \_\_\_\_\_ =  $8,210 - 654$
22.  $7,235 - 906 =$  \_\_\_\_\_