

### Simple Algebra True/False

Name \_\_\_\_\_

ATF4-3

Answer *true* or *false*: for the given value of each variable.

1.  $y + 15 = 30$ ,  $y = 20$  \_\_\_\_\_

2.  $9x = 63$ ,  $x = 7$  \_\_\_\_\_

3.  $n \div 12 = 36$ ,  $n = 108$  \_\_\_\_\_

4.  $s - 62 = 44$ ,  $s = 106$  \_\_\_\_\_

5.  $32 \times y = 256$ ,  $y = 8$  \_\_\_\_\_

6.  $n + 65 = 87$ ,  $n = 27$  \_\_\_\_\_

7.  $64 = 8m$ ,  $m = 8$  \_\_\_\_\_

8.  $56 + t = 72$ ,  $t = 26$  \_\_\_\_\_

9.  $x - 63 = 37$ ,  $x = 100$  \_\_\_\_\_

10.  $n + 42 = 77$ ,  $m = 45$  \_\_\_\_\_