

Simple Algebra True/False

Name \_\_\_\_\_

ATF4-1

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

1.  $y + 5 = 17$ ,  $y = 22$  \_\_\_\_\_

2.  $4x = 24$ ,  $x = 6$  \_\_\_\_\_

3.  $n \div 7 = 3$ ,  $n = 21$  \_\_\_\_\_

4.  $s - 13 = 21$ ,  $s = 34$  \_\_\_\_\_

5.  $20 \times y = 300$ ,  $y = 160$  \_\_\_\_\_

6.  $n + 40 = 92$ ,  $n = 50$  \_\_\_\_\_

7.  $27 = 3m$ ,  $m = 9$  \_\_\_\_\_

8.  $7 + t = 21$ ,  $t = 11$  \_\_\_\_\_

9.  $x - 8 = 24$ ,  $x = 32$  \_\_\_\_\_

10.  $n + 24 = 61$ ,  $m = 45$  \_\_\_\_\_