

Name: _____

Solving Equations Using Multiplication or Division

A) Solve each equation.

1) $16 - 8a$

2) $n \div 49 = 9$

3) $5b = 35$

4) $42 = 7a$

5) $28.4 = 7.1a$

6) $1.2b = 5.1$

7) $4b = 40$

8) $7b = 42$

9) $126.5 = 11.5a$

10) $21 = 10.5$

11) $n \div 27 = 9$

12) $44.4 = 11.1a$

13) $78.4 = 11.2a$

14) $11.8 = 5.9a$

B) At a certain time of the day a tree's shadow is twice its length. The tree is 2m long.

15) How long is the shadow?