

Name _____

Period _____

1. Emily earns \$17 per hour tutoring student-athletes at Brooklyn University.
 - a. If Emily tutored for 12 hours this month, how much money did she earn?

Target Statement _____

- b. If Emily tutored for 19.5 hours last month, how much did she earn?

Target Statement _____

2. George hopes to earn a college basketball scholarship. To improve his shooting skills, George shoots 50 baskets/day. If George shoots 50 baskets every day for 60 days, how many shots would George take?

Show work:

Target Statement _____

3. Notebooks are on sale for 4 notebooks/dollar. Mrs. Day wants to buy notebooks for her students but only has \$12 to spend. How many notebooks can Mrs. Day buy?

Show work:

Target Statement _____

4. 12 laps around the track makes 3 miles. How many laps will Dustin need to run to make 2 miles?

Laps(l)	Miles(m)
	1
12	3
16	
	5

a. Answer: _____

b. Write the algebraic equations that can be seen in table.

_____ and _____

c. Using an equation find out how many laps Dustin has to run to make 9 miles.

Show work:

Answer: _____

