Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Hour\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Estimate the following, then solve. Show ALL WORK!

ESTIMATE Solve

1) 16.8 - 4.127= \_\_\_\_\_\_\_ 16.8 - 4.127= \_\_\_\_\_\_\_

2) 64.2 - 7.646= \_\_\_\_\_\_\_ 64.2 - 7.646= \_\_\_\_\_\_\_

3) 51.28 + 11.3= \_\_\_\_\_\_\_ 51.28 + 11.3= \_\_\_\_\_\_\_

4) 3111.72 + 118.9= \_\_\_\_\_\_\_ 3111.72 + 118.9= \_\_\_\_\_\_\_

5) 7.6 X 0.37 = \_\_\_\_\_\_\_ 7.6 X 0.37 = \_\_\_\_\_\_\_

6) 0.98 X 61.4 = \_\_\_\_\_\_\_ 0.98 X 61.4 = \_\_\_\_\_\_\_

**SOLVE for N**

7) 0.06 X N = 0.0048 8) 1.2 X N = 0.0048

N= N=

Find the value of R in each problem

9) 6.26 + R + 4.3 = 48.96

10) Find the length of each side of the parallelogram with a perimeter of 40 cm.

\_\_\_\_\_ Perimeter Equation=

7

7cm

7cm

12.2cm \_\_\_\_\_\_

\_\_\_\_\_\_

10b) Find the area of the parallelogram above.

Equation for area =

Substitution=

Answer=