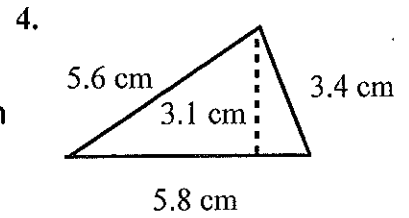Weekly Review #20   Math   Name_____ Due _____

Find the Area and Perimeter of the polygons below. Show all your work!

1.

3m
2m 6m
5m

2.

5m
7.1m   5m   5.4m
12m

3.

2m
6.1m 6m 6.1m
2m

4.

5.6 cm   3.1 cm   3.4 cm
5.8 cm
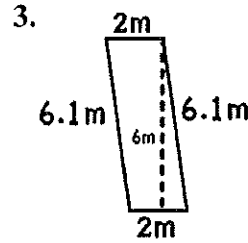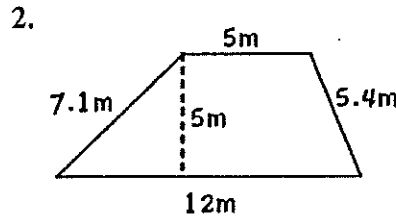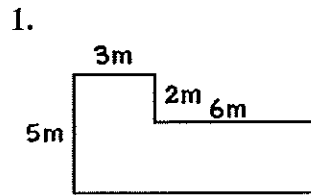
Add, subtract, multiply and divide. Show all your work! Simplify your answers! Do not use a calculator.

5. $2\frac{1}{2} + 3\frac{2}{7} =$

6. $8.7 \times 7 =$

7. $7.1 - 2.813 =$

8. $16 \div 2\frac{4}{6} =$

9. At the mall $\frac{5}{8}$ of the the people donated to the charity. If there were 3,648 people at the mall, how many made a donation? **Show your work. You may use a calculator.**

10. Tyree made $944 for working $19\frac{2}{3}$ hours. How much did he earn per hour? **Show your work. You may use a calculator.**

11. Complete the following chart.
     You may use a calculator.

12. $|-9.2| = $ _____

13. $|21| = $ _____

Prob	RATIO	FRACTION	DECIMAL	PERCENT
A				102%
B				5%
C				33%
D				5.3%
E		$^{32}/_{32}$		
F		$^{8}/_{27}$		
G		$2\,^{3}/_{11}$		