**Math 7**

**Unit 3: Fractions Decimals and Percents**

**Review: Sections 3.6, 3.7 and 3.8**

**Non-Calculator!!!**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Evaluate

Remember to use:

-the correct order of operations (BEDMAS)

-decimal operation rules

 a) $19.3-54.3÷3$ b) $17×5.8+6$

c) $9.9+(5.6×7)÷4$ d) $2.39+15.4×(3.8-2.9)$

2. Write each percent as a fraction and a decimal.

 a) $10\%$ b) $15\%$ c) 5% d) $21\%$

3. Write each fraction as a decimal and a percent.

 a) $\frac{17}{50}$ b) $\frac{13}{20}$ c) $\frac{1}{5}$ d) $\frac{2}{25}$

4. Chris’ test scores were $\frac{8}{10}, \frac{27}{36}, \frac{41}{50}$.

 Write each test score as a percent.

 Order the test scores from greatest to least.

5. Calculate.

 a) 1% of 84 b) 15% of 25 c) 55% of 93

6. Andrea left 15% of $55.00 as tip at the restaurant. What was the tip amount?

7. A pair of pants originally costed $65. They are on sale for 30% off.

 a) What is the discount amount?

 b) What is the sale price?

8. The sales tax in Newfoundland Labrador is currently 13%. Sam’s phone bill costed $80.20.

 a) What is the tax amount in dollars?

 b) What is the total price?

9. a) The cost of a new T.V. is $125. It is on sale for 32% off. What is the sale price?

 b) If tax is 13%, what is the total cost?