NAME:_____

MATHEMATICS APPLICATION- 6
PROBLEM SOLVING – DECIMALS
CLASSWORK #1 - 10 MARKS

Read each word problem carefully, then solve. Reminder: Insert a decimal point in your answer where appropriate.

1. Karen jogged a total of 276.80 km in 2 months. **Decrease** the distance jogged by **two and five tenths** more miles.

Answer:_____[2]

2. Kenny and his twin brother each weigh 60.89 kg. Their sister Allison weighs 75.68kg.

(a) What is the total weight of the children?

Answer:_____[2]

(b) How much more does Allison weigh than Kenny alone?

Answer:_____[2]

3. On a Math test, Maxine was asked to write the decimal **five hundred ninety-three and fifty-two thousandths** in:

(a) Standard form **Answer**:_____[1]

(b) Expanded form **Answer**:_____[1]

4. Susan has 19.5 cups of flour for a Banana Bread recipe. 4 times this amount of flour is needed for her Johnny Cake recipe. How much flour is needed for the Johnny cake recipe?

Answer:_____[2]