



Name: _____ Class: _____ Due Date: _____

6th Grade Math Problem of the Week

Answer the following questions and show all work in the space provided.

1)

The area of a rectangular city park is $\frac{25}{54}$ square miles. The length of the park is $\frac{5}{9}$ mile. What is the width, in miles, of the park?

- a) $\frac{4}{9}$ b) $\frac{5}{6}$ c) $1 \frac{1}{54}$ d) $1 \frac{1}{5}$

2)

Millie designed a rectangular label to put on the front of her scrapbook. The label was $\frac{5}{12}$ foot wide and $\frac{5}{6}$ foot long. What was the area, in square feet, of the label?

- A** $2 \frac{6}{12}$
B $1 \frac{3}{12}$
C $\frac{10}{18}$
D $\frac{25}{72}$

3) Four workers are repairing a bridge at these distances from the roadway.

- Worker 1: 7 feet below the roadway
- Worker 2: 13 feet above the roadway
- Worker 3: 13 feet below the roadway
- Worker 4: at the roadway

Write the distances in order from greatest to least.