

Math 70 Quiz #2
October 7, 2008

Name: _____

Show all work. Put a box around your final answers. No calculators are permitted on this quiz.

1. (7 pts.) Evaluate the following. Simplify as much as possible.

(a) (2 pts.) $\frac{3}{8} + \frac{5}{6} =$

(b) (2 pts.) $\frac{9}{4} \times \frac{2}{15} =$

(c) (2 pts.) $\frac{6}{7} \div 3 =$

(d) (1 pts.) $4.82 \times 10,000 =$

2. (1 pts.) Write the fraction $\frac{7}{20}$ as a decimal.

3. (2 pts.) Suppose you want to buy 13.5 feet of climbing rope that costs \$2.30 per foot. How much will the total cost of the rope be?