Math 085 - Quiz 14

November 19, 2013

Show all your work to receive full credit. Supply explanations when necessary. NO CALCULATORS ARE ALLOWED ON THIS QUIZ!

- 1. (2 points) Compute each of the following.
 - (a) 56.784×0.001
 - (b) 0.32×0.27
 - (c) $-44.8 \div (-3.5)$
 - (d) $27.196 \div 0.01$
- 2. (1 point) Find the decimal equivalent of $\frac{5}{22}$.
- 3. (2 points) Solve each equation. Write your answer in decimal form.
 - (a) -5.7 + 4.8x = -14.82
 - (b) 3x + 4 = 11x 6