

Name _____

Date _____

Lesson 4: Homework

1) A bag of M&M's cost \$1.25 in Texas and $15\frac{1}{4}$ pesos in Mexico. How many pesos would you get on a visit to Mexico for \$1 of US currency?

2) John mows $\frac{1}{3}$ of a lawn in 10 minutes. Marcia mows $\frac{1}{4}$ of a lawn in 6 minutes. A student claims that Marcia is mowing faster because she only worked for 6 minutes, while John worked for 10. Is the student's reasoning correct? Why or why not?

3) At New York Super Market, 2 pounds of sliced turkey cost \$11.50. At Gina's Deli, $\frac{1}{4}$ pound of turkey costs \$3.25.

a. What is the unit price of turkey at each store? Say how you know.

b. At which store is turkey more expensive? Say how you know.

4) $\frac{9}{2} \div \frac{3}{4}$

5) $\frac{5}{2} \div 25$