Name _____ Date _____

1. Solve. Change improper fractions into mixed numbers.

3/4 + 2/4=   4/5 + 3/5=

4/10 + 4/10 + 4/10=   2x3/4 + 1/4=

3x6/8 + 5/8=   3/7 +3/7+3/7=

2. Express each fraction as the sum of two or three equal fractional parts. Rewrite each as a multiplication equation.

15/20   14/10

9/4   28/5

EUREKA
MATH™

Lesson 2:   Make equivalent fractions with sums of fractions with like
            denominators.

5

Solve these problems. Record each equation.

Kevin and Luis had a taco-eating contest. Together they ate 24 tacos. Luis won. How many tacos did Kevin eat? What is the least amount of tacos that Luis could have eaten?

Each one of a group of ladies bought one item at a swap meet. All of the items sold for the same price. There was no tax. The total paid by the ladies was $2.03. If each item cost more than 10¢, how many women were there?

Awenita bought a pad of paper, a pencil, an eraser, and a compass for $1.80. The compass cost twice as much as the paper. The eraser cost a third as much as the compass. The pencil cost half as much as the eraser. What did each cost? Hint: The eraser costs $\frac{1}{6}$ the total amount.

:)