

Name \_\_\_\_\_

Date \_\_\_\_\_

**Products of Fractions and Mixed Numbers Word Problems - Guided Lesson**

Complete the following problems:

1) Lois made chocolate cake and vanilla cake. She made enough chocolate cake to fill 4 boxes. If she made  $\frac{2}{5}$  as much vanilla cake as chocolate cake, how many boxes will the vanilla cake fill?



2) Adam made tea and coffee. He made enough tea to fill 6 mugs. If he made  $\frac{4}{7}$  as much coffee as tea, how many coffee mugs would be filled?



3) Laura is making tomato pizza and cheese pizza. She made tomato pizza which filled 3 plates. If she made  $\frac{2}{5}$  as much cheese pizza as tomato pizza, how many plates would the cheese pizza fill?

