

Name _____

Date _____

Lesson 7: Associated Ratios and the Value of a Ratio

Exit Ticket

Alyssa's extended family is staying at the lake house this weekend for a family reunion. She is in charge of making homemade pancakes for the entire group. The pancake mix requires 2 cups of flour for every 10 pancakes.

1. Write a ratio to show the relationship between the number of cups of flour and the number of pancakes made.
2. Determine the value of the ratio.
3. Use the value of the ratio to fill in the following two multiplicative comparison statements.
 - a. The number of pancakes made is _____ times the amount of cups of flour needed.
 - b. The amount of cups of flour needed is _____ of the number of pancakes made.
4. If Alyssa has to make 70 pancakes, how many cups of flour will she have to use?