Name:

Date: \_\_\_\_\_

Kirby wants to run a total of  $7\frac{1}{2}$  miles every Tuesday and Thursday. If he runs  $4\frac{1}{4}$  miles on Tuesday and  $3\frac{3}{8}$  miles on Thursday, will he meet his goal for this week?

Explain using pictures, numbers and/or words.

Help Kirby plan some future weekly runs. What are different combinations of miles he could run on Tuesdays and Thursdays so that he runs  $7\frac{1}{2}$  miles each week? List two possible combinations below.

Big Idea #38: Problem Solving with Addition and Subtraction of Fractions • Task 38D

Retrieved from the companion website for *Mine The Gap for Mathematical Understanding: Common Holes and Misconceptions and What to Do About Them, Grades 3-5* by John SanGiovanni. Thousand Oaks, CA: Corwin, <u>www.corwin.com</u>. Copyright © 2017 by Corwin. All rights reserved. Reproduction authorized only for the local school site or nonprofit organization that has purchased this book.