

Section 7.3 Math Link

This worksheet will help you with the Math Link on page 254.

1. How would you divide 7 sacks of potatoes among 4 people?

- Draw 7 sacks of potatoes.

- Give each person 1 bag. Cross them off in the diagram above.
- How many bags are left? _____ Draw that number of bags.

- How can you divide this number of bags among 4 people?

Hint: Give each person another $\frac{1}{2}$ bag. Mark that on the diagram.

- How many bags are left now? _____
- How can you divide this number of bags among 4 people? Draw the amount each person would get.

- Add the number of bags each person gets: _____ + $\frac{\square}{\square}$ + $\frac{\square}{\square}$ =

2. Now divide 7 bags of flour among 5 people.

- Draw the 7 bags of flour.

- Give each person 1 bag. Cross them off in the diagram above.
- How many bags are left? _____ Draw that number of bags.

- How can you divide this number of bags among 5 people? Show on the diagram.

- Add the number of bags each person gets: _____ + $\frac{\square}{\square}$ + $\frac{\square}{\square}$ =

3. Use what you have learned to divide 9 loaves of bread among 5 people.