

DAY 1

The boys' soccer team is having a celebration at the end of the season. There are 8 boys on the team and they have ordered 7 pizzas to share. What fraction of a pizza will each boy get? Solve and draw a representation to show your thinking.

Jacob walked his dog for a total of 4 miles in a week. How many miles did Jacob walk his dog each day. Explain using pictures, numbers and/or words.

Mario wants to make a snack for family game night. He wants to make popcorn and his dad says that each person should get at least $\frac{1}{2}$ cup of popcorn. The popcorn bag says that it will make 3 cups of popcorn. If there are 5 people in his family, will each person have at least $\frac{1}{2}$ cup of popcorn? Explain using pictures, numbers and/or words.

DAY 2

Deon's family drove to the city. They drove for $1\frac{1}{4}$ hours to get there. The return trip took only $\frac{4}{5}$ of the time of the original trip.

How long was the return trip?

A group of boy scouts used $\frac{1}{3}$ of their camping supplies on Friday. They used $\frac{3}{8}$ of their supplies left from Friday on Saturday. How much of their camping supplies did they use during the two days?

There are 24 pencils in Bryce's pencil box. $\frac{3}{4}$ of the pencils are mechanical pencils. How many of his pencils are mechanical? Show your thinking.

DAY 3

1. Solve each problem below using a rectangular fraction model:

a) $\frac{1}{2} \times \frac{2}{3}$

b) $\frac{1}{2} \times \frac{3}{4}$

c) $\frac{1}{3} \times \frac{2}{3}$

d) $\frac{1}{2} \times \frac{2}{5}$

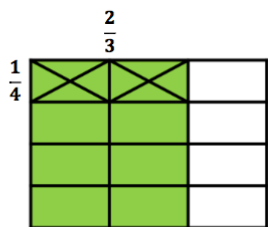
e) $\frac{1}{2} \times \frac{4}{5}$

f) $\frac{2}{3} \times \frac{1}{2}$

g) $\frac{1}{2} \times \frac{2}{2}$

h) $\frac{3}{4} \times \frac{1}{2}$

Example:



$\frac{1}{4}$ of $\frac{2}{3}$ equals $\frac{2}{12}$

$$\frac{1}{4} \times \frac{2}{3} = \frac{2}{12}$$

REFLECTION – WEEK 3

Three things I learned this week

1.

2.

3.

Two examples of my learning

1.

2.

One question I have for my teacher