

DP1

Two friends equally share $\frac{3}{8}$ of a ball of yarn. How much of the yarn did each friend get?

Show your work.

DP2

Five friends equally share $3\frac{1}{2}$ pizzas.

- a) How much pizza does each friend get? Show your work.
- b) What fraction *of the pizzas* does each friend get? Show your work.

DP3



Four friends equally share five packs of gum. Each pack contains five pieces of gum.

A) How *much gum* does each friend get? Show your work.

B) What *fraction of the gum* does each friend get? Show your work.

DP4

Mrs. Jenkins has $2\frac{3}{4}$ gallons of juice for the class picnic. The juice is divided equally into four pitchers. How much juice is in each pitcher?

Show your work.

DP5

Max has $1 \frac{3}{4}$ hours to mow three lawns. He spends the same amount of time mowing each lawn. How much time does Max spend mowing each lawn?

Show your work.

DP 6

Look at this tray of cookies.

If you share *all* the cookies equally with five people, how many cookies will each person get?

Show your work.



DP7

Curtis enjoys biking. At his fastest, he can ride $4\frac{1}{2}$ miles in $\frac{1}{4}$ of an hour. How fast is Curtis riding at his fastest speed in miles per hour?

Show your work.

DP8

Danny paid \$3.50 for a bag of cherries that was $\frac{2}{3}$ of a pound. How much did the cherries cost per pound?

Show your work.

DP9

Mary took her daughter on a particularly slow walk. They stopped many times to look at flowers and enjoy nature. She knew that it took them $1\frac{1}{4}$ hours to travel $\frac{3}{4}$ of a mile.

How many miles per hour were they traveling?

Show your work.

DP10

Ella had a huge cookie that she wanted to share with herself and 3 friends. How much will they each get?

Show your work.

DP11

Marie made a batch of brownies. She cut the brownies into 3 large equal-sized sections and gave each of her 3 friends a section.

What fraction of the batch of brownies did each friend get?

Show your work.

DP12

Joe needed to divide a large bag of candy into 8 smaller bags. He had 1 pound of candy. If he divided the candy evenly between the 8 bags, what fraction of the pound of candy is in each bag?

Show your work.

DP13

Sandy and Bob each bought the same sized cake at the grocery store.

Bob shared his cake with 4 friends including himself.

Sandy shared her cake with 6 friends including herself.

Sandy said that her friends got a larger fraction of the cake. Bob said that his friends got a larger fraction of the cake.

Who was correct?

Explain your answer.

DP14

Frank had $\frac{1}{2}$ a bag of Skittles. He decided to share the skittles between himself and 3 friends. What fraction of a bag of skittles will each person get?

Show your work.

DP15

Kristie made 3 large cookies for her sleepover. Four friends shared the cookies. What fraction of a cookie will each friend get if they share the cookies evenly?

Show your work.