

HERSHEY FRACTIONS

Names _____

Before you open the candy bar estimate how many pieces it is divided into.

Estimate _____

Actual _____

How many rows? _____

How many columns? _____

What addition or multiplication problem do you see using the above information? Write the problem and a picture below.

Break off the first column of the candy bar.

How many pieces did you take? _____

What fraction of the candy bar did you take? _____

If we used each column to stand for one so that the candy bar has 4 sections, and we took one section, what fraction did you take? _____

Break off another column.

How many pieces have you taken all together? _____

What fractions of the candy bar is gone? _____

Can you think of a different way to say that? _____

* Hint: Look at the two piles.

Break off another column.

How many pieces have you taken all together? _____

What fractions of the candy bar is gone? _____

Put all the pieces together in a pile. Discuss how you will share the candy so that each person has the same amount. Write your explanation down using pictures if necessary.