

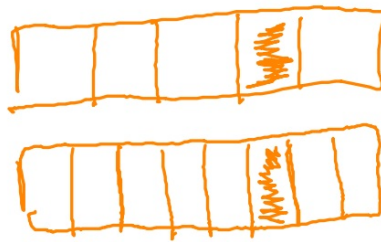
Whole number times fraction strategy #1 - visual model

## Connect

Drawing fractions - when to trust them and when not to

Comparing

$$\frac{6}{8} \quad \frac{4}{5}$$



## I do

When he was in 4th grade, Dr D used to run  $\frac{3}{5}$  of a mile 4 times a week How many miles did he run each week?

Fraction Tiles/strips  
(use different shading, shapes, or colors)

## We do

How many cups of sugar are in a 12-pack of Mountain Dew?

Fraction Tile/Strip  
(use different shading, shapes, or colors)



## You do together on whiteboard

Ms Ramsey, Ms Mitchell, Ms Richter, and Ms Johnson, and Dr Doblar each have  $\frac{3}{4}$  of package of hot pink paper. How many packages of hot pink paper do they have together? Make a visual model to show your work/answer.

Fraction tile/strip

(use different shading, shapes, or colors)

## You do alone on index card

Ryan walks to and from his favorite coffee shop every Saturday and Sunday. The walk is  $\frac{5}{6}$  of a mile each way. How far does he walk each weekend? Make a visual model to show your work/answer.

Fraction tile/strip  
(use different shading, shapes, or colors)

Think!