

Name _____

Martha Crunch, Personal Fractions Trainer

Hi. I'm Martha Crunch, your personal fractions trainer. And this is Steve. Say hello, Steve.

RA-A-AH! EE-E-URK!

Welcome to fractions, the Martha Crunch way.

You know what really gets me? People who think fractions are hard. Doing 250 jumping jacks on a gravel driveway—barefoot ... now that's hard. Compared to that, fractions are a **PIECE OF CAKE**.

So what do you say? Are you ready to learn fractions...

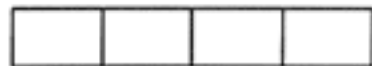
...the Martha Crunch way?

RA-A-AH! EE-E-URK!
WHEN DO WE START?

Right now, Steve.



HERE'S A PRACTICE PROBLEM
TO GET YOU GOING.



If you color in 3 of the boxes in the bar above, what fraction of the whole bar is colored in?

First color in 3 boxes. Like this:



To find out what fraction of the bar is colored in:

1. On the top, write the **NUMBER OF BOXES YOU COLORED IN.**

→ $\frac{3}{\quad}$

2. Write the **TOTAL NUMBER OF BOXES on the bottom.**

→ $\frac{3}{4}$

$\frac{3}{4}$ of the bar is colored in!

1. Color 2 squares. What fraction is colored?



Write:

$\frac{\quad}{\quad}$ ← Number of colored squares

$\frac{\quad}{\quad}$ ← Total number of squares


2. Color 1 section of the circle. What fraction is colored?

Write: 

 ← Number of colored sections

 ← Total number of sections

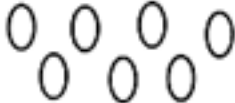
3. Color 3 circles. What fraction is colored?

Write: 

 ← Number of colored circles

 ← Total number of circles


4. Color 3 ovals. What fraction is colored?

Write: 

 ← Number of colored ovals

 ← Total number of ovals

5. Color 4 x's. What fraction is colored?

Write: 

 ← Number of colored x's

 ← Total number of x's

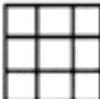
6. Color 1 slice. What fraction is colored?

Write: 

 ← Number of colored slices

 ← Total number of slices

7. Color 5 squares. What fraction is colored?



 ← What number goes here?

 ← What number goes here?

8. Color 7 donuts. What fraction is colored?



 ← What number goes here?

 ← What number goes here?

9. Color 6 triangles. What fraction is colored?



10. Color 4 bars. What fraction is colored?

