

Exploring Fractions

Mental Warm-ups



Select your fraction then try to complete at least 5 of the following activities

Draw this fraction as a 2D shape

Draw this fraction as a set of objects

Draw this fraction on a number line

It is the same size as these equivalent fractions

It is larger than these fractions

It is smaller than these fractions

Write this fraction using $<$ and $>$ signs

Write this fraction as a 1-place decimal

Write this fraction as a 2-place decimal

Write this fraction as a percentage

Create a money story related to this fraction

Here is how it can be used in addition

Here is how it can be used in subtraction

Write a length problem using this fraction

Write an area problem using this fraction

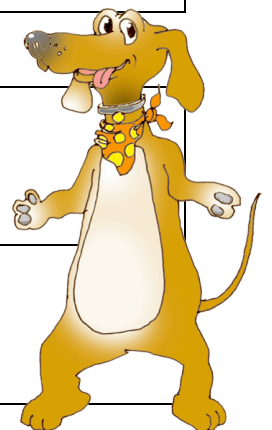
Write a volume problem using this fraction

Write a mass problem using this fraction

Write a time problem using this fraction

Write a problem about test results using this fraction

Write a chance problem using this fraction



$\frac{1}{2}$	$\frac{2}{2}$	$\frac{1}{4}$
$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$
$\frac{1}{3}$	$\frac{2}{3}$	$\frac{3}{3}$
$\frac{1}{5}$	$\frac{2}{5}$	$\frac{3}{5}$
$\frac{4}{5}$	$\frac{5}{5}$	$\frac{1}{10}$
$\frac{2}{10}$	$\frac{5}{10}$	$\frac{7}{10}$
$\frac{8}{10}$	$\frac{9}{10}$	$\frac{10}{10}$