

## Model Part of a Whole

A fraction is a number that names part of a whole or part of a group.

Write a fraction in numbers and in words to name the shaded part.



The rectangle is divided into 5 equal parts, 4 out of the 5 parts are shaded.

The numerator tells how many parts are being counted. There are 4 parts shaded, so 4 will be the numerator.

The denominator tells how many equal parts are in the whole. There are 5 equal parts, so 5 will be the denominator.

Write:  $\frac{4}{5}$

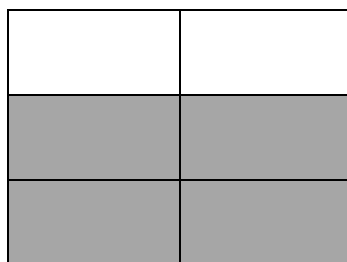
Read: four fifths

So, the shaded part is  $\frac{4}{5}$  or four fifths.

### Examples:

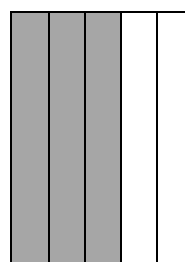
A- Write a fraction in numbers and in words to name the shaded part.

1)



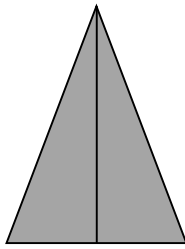
$\frac{2}{6}$ , two sixths

2)

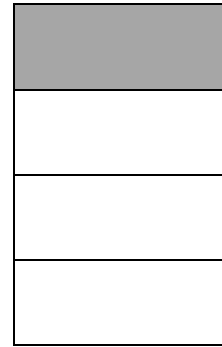


$\frac{3}{5}$ , three fifths

3)


 $\frac{2}{2}$  or 1, two halves

4)


 $\frac{1}{4}$ , one fourths

B- Use fraction circle pieces to make a model of each. Then write the fraction by using numbers.

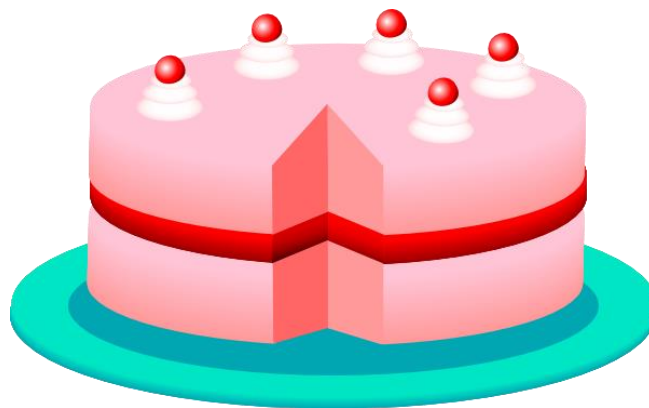
5) Nine twelfths :  $\frac{9}{12}$ 

6) Two divide by ten

:  $\frac{2}{10}$ 7) Seven out of nine :  $\frac{7}{9}$ 8) Two fourths :  $\frac{2}{4}$ 

### My Real Life

Gina cut a cake into 12 pieces. She and her family ate 7 pieces. What fraction of the cake did they ate?


 $\frac{7}{12}$  of the cake is left.