

WHOLE DIVIDED INTO  
EQUAL PARTS



This is a circle.



This is a square.

circle



This is a  $\left\{ \begin{array}{l} \text{circle} \\ \text{square.} \end{array} \right.$

yes



Is this a square?  $\left\{ \begin{array}{l} \text{yes} \\ \text{no} \end{array} \right.$

yes



This circle has 3 parts.

Are all 3 parts the same size?  $\left\{ \begin{array}{l} \text{yes} \\ \text{no} \end{array} \right.$

3

Therefore we say that the circle has \_\_\_\_\_ equal parts.

4



This square has \_\_\_\_\_ equal parts.

5



This stick has \_\_\_\_\_ equal parts.



← This is one of the three equal parts of this circle.

"one of three" →  $\frac{1}{3}$

four



← This is one of the  $\left\langle \begin{array}{l} \text{three} \\ \text{four} \end{array} \right\rangle$  equal parts of this square.

"one of four" →  $\frac{1}{4}$

$\frac{1}{4}$



↑ This is one of the five equal parts of this stick.

"one of five" →  $\frac{1}{5}$

$\frac{1}{5}$

$\frac{1}{6}$



"one of six" →  $\frac{1}{6}$

$\frac{1}{8}$



"one of eight" →  $\frac{1}{8}$

$\frac{1}{9}$



"one of nine" → \_\_\_\_\_



Here are two of the three equal parts of this circle.

"two of three" →  $\frac{2}{3}$

$\frac{2}{5}$



"two of five" →  $\frac{2}{5}$

$\frac{3}{4}$



"three of four" →  $\frac{3}{4}$

$\frac{4}{7}$



"four of seven" →  $\frac{4}{7}$

$\frac{2}{9}$



"two of nine" → \_\_\_\_\_

$\frac{5}{6}$



"five of six" → \_\_\_\_\_

These are whole numbers:

1 2 5 9 14 376

These are fractions:

$\frac{1}{2}$   $\frac{3}{4}$   $\frac{7}{9}$   $\frac{16}{25}$   $\frac{584}{957}$

Circle the whole numbers:

② ⑤ ⑭

①  $\frac{1}{2}$  2  $\frac{3}{4}$  5  $\frac{7}{9}$  14  $\frac{16}{25}$

Circle the fractions:

$\frac{9}{10}$   $\frac{15}{37}$

$\frac{2}{5}$   $\frac{9}{10}$  7 136  $\frac{15}{37}$

$\frac{5}{8}$  ← The top part of a fraction is called the numerator:

Circle the numerators:

⑤  $\frac{4}{11}$  ⑭  $\frac{27}{44}$

③  $\frac{5}{9}$   $\frac{4}{11}$   $\frac{27}{44}$

The bottom part of a fraction is called the denominator.

Circle the denominators:

$\frac{2}{3}$   $\frac{4}{5}$   $\frac{1}{20}$

$\frac{7}{8}$   $\frac{2}{3}$   $\frac{4}{5}$   $\frac{1}{20}$