## Understanding Fractions

| Fractions are formed when we have a WHOLE that is divided into so many EQUAL parts. |  |  |  |
| :---: | :---: | :---: | :---: |
| A whole is divided into two equal parts. <br> ONE part is one half. | $\bigcirc \frac{1}{2}$ | A whole is divided into five equal parts. <br> ONE part is one fifth. |  |
| A whole is divided into ten equal parts. <br> ONE part is one tenth. | Ш1 $\square^{10}$ | Four parts are colored, and the whole has four equal parts. <br> Four fourths. | $\frac{4}{4}$ |
| Three parts are colored. There are seven equal parts. <br> Three sevenths. | $\frac{3}{7}$ | Two parts are colored, and the whole has five equal parts. <br> Two fifths. | $\oiint \frac{2}{5}$ |


| $\frac{3}{8}$ | The number ABOVE the line tells HOW MANY PARTS <br> we have (the colored parts). <br> The number BELOW the line tells how many EQUAL parts <br> the whole is divided into. |
| :--- | :--- |
| "three eighths" |  |
| After halves, we use ordinal numbers to name the fractional parts <br> (thirds, fourths, fifths, sixths, sevenths, and so on). |  |

1. Color the parts to illustrate the fraction.
a.

$\frac{7}{8}$
b.

$\frac{6}{10}$
c.

$\frac{4}{6}$
d.

e.

f.


$\frac{2}{6}$
h.

$\frac{11}{12}$

$\frac{5}{9}$
j.

$\frac{1}{5}$
k.

$\frac{9}{10}$
2. 



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\frac{2}{7}
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## Sample worksheet from

