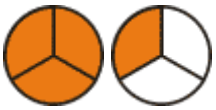
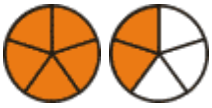
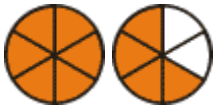
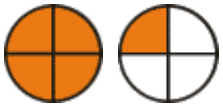
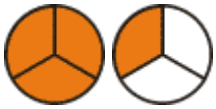
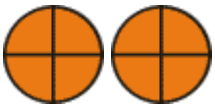
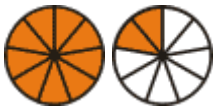
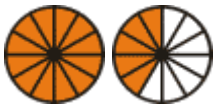
Mixed Numbers 1

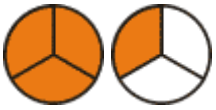
Mixed numbers have two parts: a part that tells you the whole numbers, and a fractional part.	 $1\frac{1}{3}$ "One and one-third"	$2\frac{3}{4}$ "Two and three-fourths"

1. Write what mixed numbers the pictures illustrate.

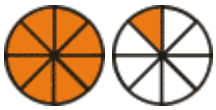
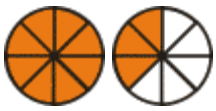
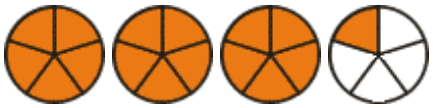
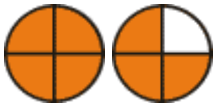
 **a.**	 **b.**	 c.
d.	 **e.**	**f.**
 **g.**	 **h.**	 **i.**

2. Draw pictures to illustrate these mixed numbers.

a. $1\frac{1}{2}$	**b.** $2\frac{2}{3}$	**c.** $2\frac{3}{5}$
d. $1\frac{5}{6}$	**e.** $3\frac{1}{3}$ =	**f.** $3\frac{5}{8}$

You can count all the same kind of fractional parts from a mixed number, and then write the mixed number as a fraction.	 $1\frac{1}{3}$ If I count all the thirds, I get four thirds: $\frac{4}{3}$	$2\frac{3}{4}$ If I count all the fourths, I get eleven fourths: $\frac{11}{4}$

3. Find the matching pairs.

$1\frac{3}{4}$		$\frac{9}{4}$
$2\frac{1}{4}$		$\frac{9}{8}$
$1\frac{1}{8}$		$\frac{12}{5}$
$3\frac{1}{5}$		$\frac{11}{8}$
$1\frac{3}{8}$		$\frac{7}{4}$
$2\frac{2}{5}$		$\frac{16}{5}$

4. Fill in the blanks.

a. $1 = \frac{3}{3}$

One whole is three thirds.

b. $1 = \frac{\square}{6}$

c. $1 = \frac{\square}{\square}$

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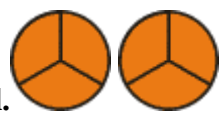
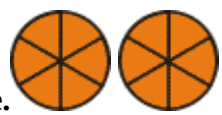
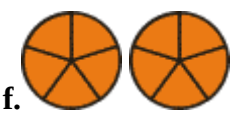
d.  $2 = \frac{\square}{3}$

e.  $2 = \frac{\square}{\square}$

f.  $2 = \frac{\square}{\square}$