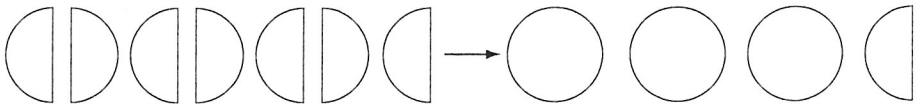
Name _____

Mixed Numbers

5-11 RETEACH

Write $\frac{7}{2}$ as a mixed number and as a decimal.



Write $\frac{7}{2}$ as a mixed number.

$\frac{7}{2} = \frac{2}{2} + \frac{2}{2} + \frac{2}{2} + \frac{1}{2}$

$= \quad 3 \quad + \frac{1}{2}$

$= 3\frac{1}{2}$

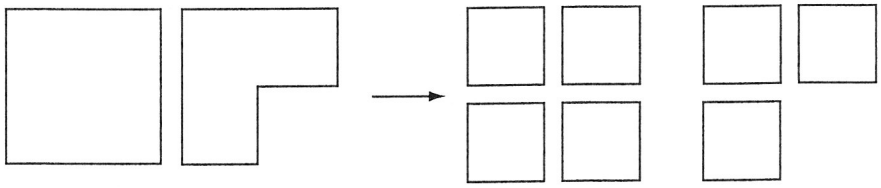
Write $3\frac{1}{2}$ as a decimal.

$3\frac{1}{2} = 3 + \frac{1}{2}$

$= 3 + 0.5$

$= 3.5$

Write 1.75 as a mixed number and as an improper fraction.



$1.75 = 1 + 0.75$

$= 1 + \frac{3}{4}$

$= 1\frac{3}{4}$

$1\frac{3}{4} = 1 + \frac{3}{4}$

$= \frac{4}{4} + \frac{3}{4}$

$= \frac{7}{4}$

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1. Write $\frac{9}{4}$ as a mixed number.

$\frac{9}{4} = \frac{\quad}{4} + \frac{\quad}{4} + \frac{\quad}{4}$

$= \_\_\_\_ + \frac{\quad}{4}$

$= \_\_\_\_$

Write the mixed number as a decimal.

$\_\_\_\_ = \_\_\_\_ + \frac{\quad}{4}$

$= \_\_\_\_ + 0.\_\_\_\_$

$= \_\_\_\_$

2. Write 2.3 as a mixed number.

$2.3 = \_\_\_\_ + 0.\_\_\_\_$

$= \_\_\_\_ + \frac{\quad}{\quad}$

$= \_\_\_\_$

Write the mixed number as an improper fraction.

$\_\_\_\_ = \_\_\_\_ + \frac{\quad}{10}$

$= \frac{\quad}{\quad} + \frac{\quad}{\quad} + \frac{\quad}{\quad}$

$= \frac{\quad}{\quad}$