

Name: _____

Date: _____

Fraction Decimal Percentage Sorting

The labels for each box went missing. Each value can only belong in one box.

What do you think the labels could be?

Label: _____

$\frac{1}{2}$ 0.5
50%

Label: _____

$\frac{9}{9}$ 1.00 100%

Label: _____

$\frac{2}{3}$ 70%
0.8

Label: _____

$\frac{7}{4}$ 1.9 185%

Label: _____

$1\frac{1}{3}$ 120%
1.15

Label: _____

$\frac{2}{5}$ 0.4 30%

Place each value in the appropriate box.

0.2

360%

$\frac{4}{9}$

125%

$\frac{18}{9}$

33%

$\frac{18}{36}$

$\frac{9}{6}$

0.5

151%

0.7

$1\frac{6}{11}$

$\frac{9}{17}$

89%

$1\frac{3}{7}$

1.26

2.6

48.9%

Less than or equal to $\frac{1}{2}$

$$x \leq \frac{1}{2}$$

More than $\frac{1}{2}$ and less than or equal to 1 whole

$$\frac{1}{2} < x \leq 1$$

More than 1 whole and less than or equal to $1\frac{1}{2}$

$$1 < x \leq 1\frac{1}{2}$$

More than $1\frac{1}{2}$

$$1\frac{1}{2} < x$$