

Comparing "Almost One Whole" Fractions

Name: _____

2

For #1-6, write the fraction that is "missing" in each dotted box that would make the fraction below equal to one whole. Compare the "missing fractions" to help you compare the "almost one whole" fractions.

1

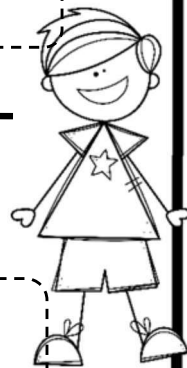
$\frac{4}{5}$	○	$\frac{14}{15}$

2

$\frac{5}{6}$	○	$\frac{3}{4}$

3

$\frac{7}{8}$	○	$\frac{4}{5}$



4

$\frac{24}{25}$	○	$\frac{71}{72}$

5

$\frac{39}{40}$	○	$\frac{81}{82}$

6

$\frac{99}{100}$	○	$\frac{999}{1,000}$

7 Tyrell has written $\frac{5}{6}$ of his poem. Anna has written $\frac{6}{7}$ of hers. Who has completed more?

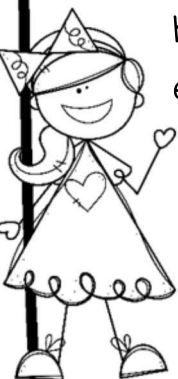
8 Oliver has finished $\frac{3}{4}$ of his math homework. Shay has completed $\frac{2}{3}$ of her math homework. Who has finished more?

9 Last night, $\frac{9}{10}$ of a foot of snow fell in Denver and $\frac{8}{9}$ of a foot fell in Boise. Which city had more snow fall?

10 Alaina ate $\frac{1}{2}$ of her donut. Grace ate $\frac{7}{8}$ of her donut. Who has eaten less?

11 Ford has read $\frac{3}{4}$ of his magazine. Tim has read $\frac{6}{7}$ of his. Who has read more?

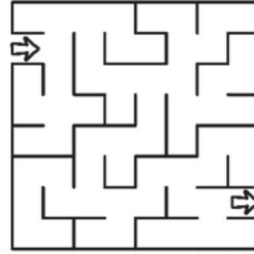
12 Emily has run $\frac{9}{10}$ of a mile and Ana has run $\frac{7}{8}$ of a mile. Who has run the least?



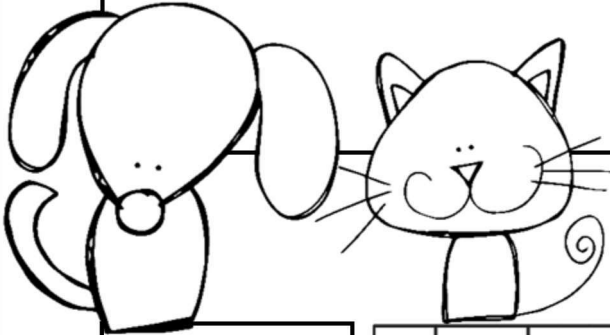
Comparing Unit & "Almost One Whole" Fractions

Name: _____

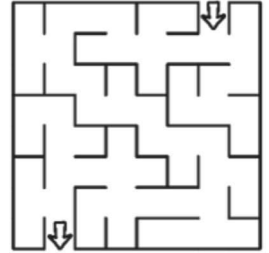
Prove that four-fifths is greater than two-thirds.



$$\frac{8}{9} \quad \frac{12}{13}$$

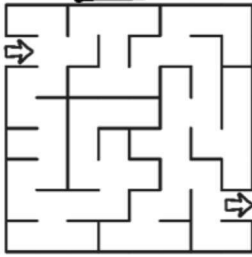


Prove that $\frac{6}{7}$ is less than $\frac{9}{10}$.



$$\frac{1}{5} \quad \frac{1}{3}$$

$$\frac{45}{46} \quad \frac{78}{79}$$

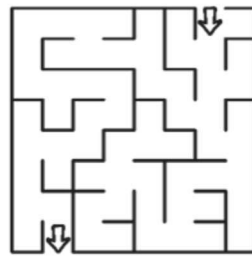
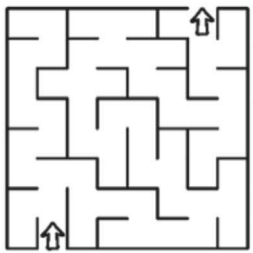


$$\frac{5}{6} \quad \frac{4}{5}$$

$$\frac{1}{58} \quad \frac{1}{72}$$



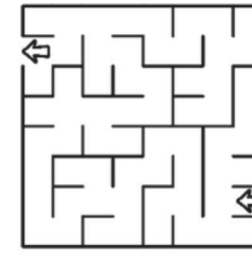
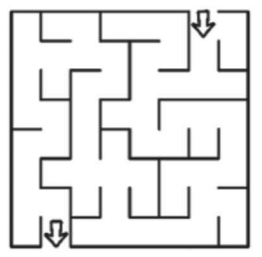
$$\frac{1}{4} \quad \frac{1}{8}$$



Justify this comparison: $\frac{1}{4} > \frac{1}{9}$

$$\frac{39}{40} \quad \frac{79}{80}$$

THE END



$$\frac{7}{8} \quad \frac{17}{18}$$