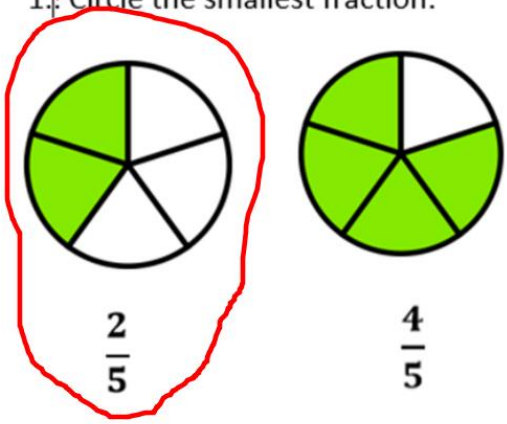
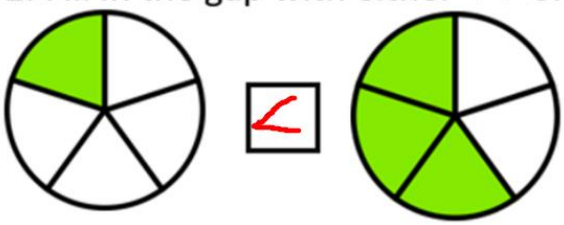
Clouds Answers

1. Circle the smallest fraction:

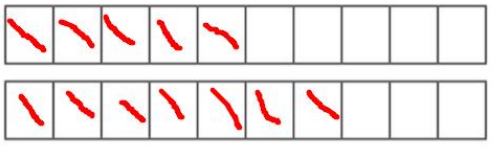


$\frac{2}{5}$ $\frac{4}{5}$

2. Fill in the gap with either < > or =



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



$\frac{5}{10}$ < $\frac{7}{10}$

.. Order these fractions from **biggest to smallest**

$3\frac{2}{2}$ $2\frac{1}{2}$ $1\frac{0}{2}$

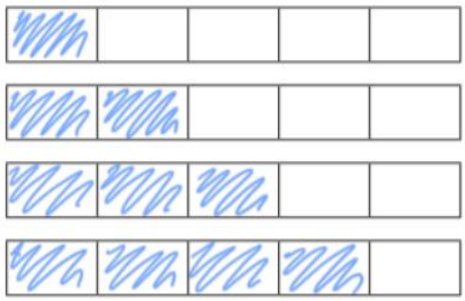
Write the fractions in order, starting with the smallest.

$\frac{1}{9}$	$\frac{8}{9}$	$\frac{4}{9}$	$\frac{2}{9}$	$\frac{7}{9}$
$\frac{1}{9}$	$\frac{2}{9}$	$\frac{4}{9}$	$\frac{7}{9}$	$\frac{8}{9}$

smallest greatest

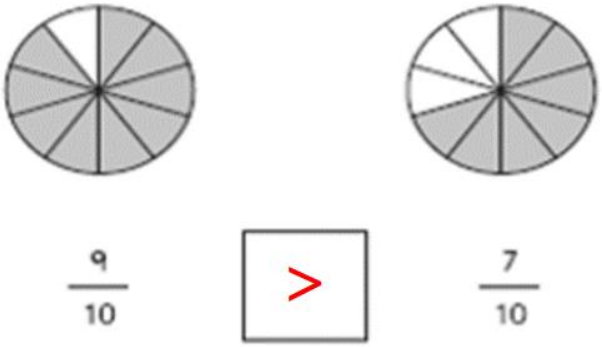
Moons Answers

1 a) Shade the bar models to represent the fractions.



b) What do you notice?

The fractions are getting bigger as the numerators get larger.



$\frac{9}{10}$ > $\frac{7}{10}$

3. Which fraction is the largest? Circle your answer.

$\frac{6}{10}$ $\frac{3}{10}$ $\frac{2}{10}$

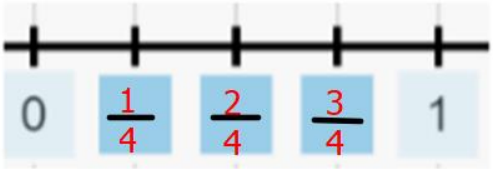
1 Stuart has put these fractions in order from smallest to largest. Is he correct?

Explain your answer.

No, he is incorret because he has ordered the fractions from largest to smallest.

Place these fractions on the number line.

$\frac{2}{4}$ $\frac{3}{4}$ $\frac{1}{4}$



Stars Answers

Write <, > or = to compare the fractions.

a) $\frac{1}{5}$ < $\frac{3}{5}$

b) $\frac{2}{5}$ = $\frac{2}{5}$

c) $\frac{2}{7}$ < $\frac{6}{7}$

d) $\frac{6}{7}$ > $\frac{2}{7}$

e) $\frac{6}{13}$ < $\frac{12}{13}$

f) $\frac{13}{15}$ = $\frac{13}{15}$

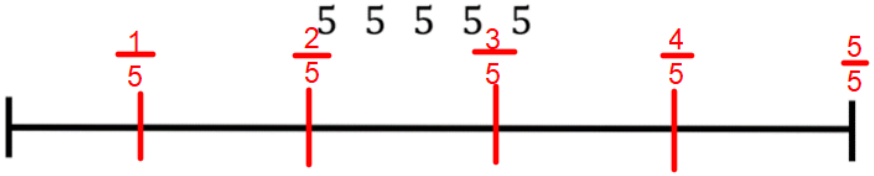
True or false?

$$\frac{4}{9} > \frac{5}{9}$$

This is false because 4/9 is smaller than 5/9 because 4 is smaller than 5.

3. Plot these fractions on the number line:

$\frac{1}{5}$ $\frac{3}{5}$ $\frac{5}{5}$ $\frac{2}{5}$ $\frac{4}{5}$



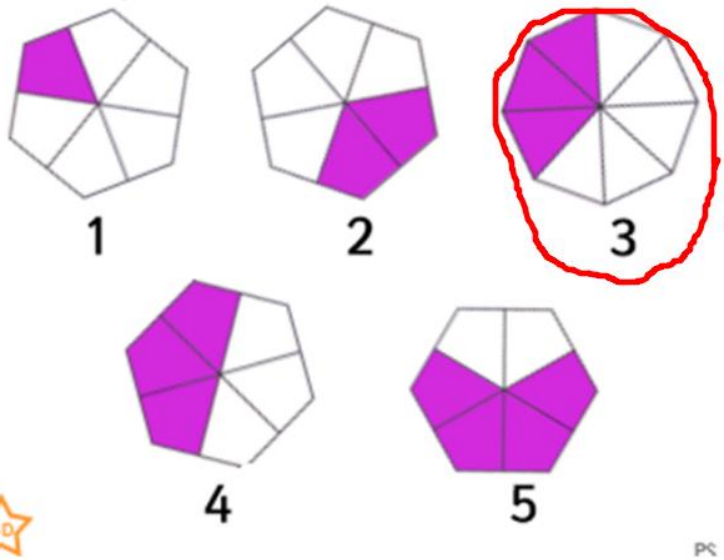
When the denominators are the same, the larger the numerator, the smaller the fraction.

Is Jack correct?
Prove it.

Jack is incorrect. When the denominators are the same, the larger the numerator the larger the fraction. For example:

$\frac{5}{8}$ > $\frac{3}{8}$

9b. Which is the incorrect fraction in this sequence?



This in incorrect because it is showing 3/8 and the rest of the fractions are showing sixths (they're broken up into 6 pieces)