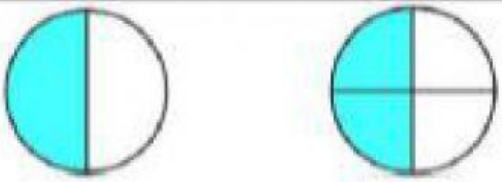
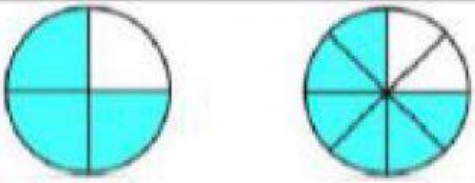
Math exam

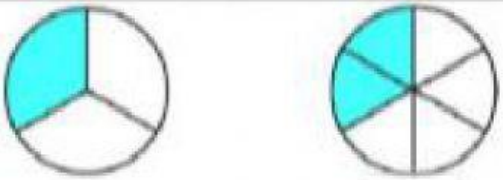
A. Direction: Use the diagram to identify the equivalent fractions.

1) 

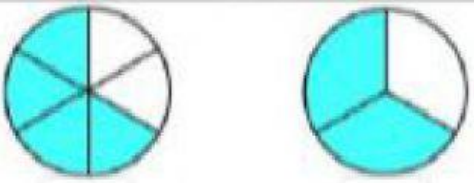
$\frac{1}{2} = \frac{\square}{4}$

6) 

$\frac{\square}{4} = \frac{\square}{8}$

2) 

$\frac{1}{3} = \frac{\square}{6}$

7) 

$\frac{\square}{6} = \frac{\square}{3}$

comparing fractions with the same numerator

Write the Correct Comparison Symbol (> or <) in Each Box

1) $\frac{2}{9} \square \frac{2}{4}$

2) $\frac{2}{11} \square \frac{2}{8}$

3) $\frac{2}{9} \square \frac{2}{3}$

4) $\frac{5}{11} \square \frac{5}{9}$

9) $\frac{1}{12} \square \frac{1}{9}$

10) $\frac{2}{8} \square \frac{2}{3}$

11) $\frac{1}{5} \square \frac{1}{8}$

12) $\frac{4}{11} \square \frac{4}{10}$

LIVEWORKSHEETS

Equivalent fraction same denominator

$\frac{2}{6} \bigcirc \frac{4}{6}$

$\frac{6}{8} \bigcirc \frac{3}{8}$

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

$\frac{5}{6} \bigcirc \frac{3}{6}$

$\frac{1}{8} \bigcirc \frac{5}{8}$

$\frac{2}{8} \bigcirc \frac{4}{8}$

$\frac{3}{3} \bigcirc \frac{1}{3}$

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

$\frac{5}{6} \bigcirc \frac{2}{6}$

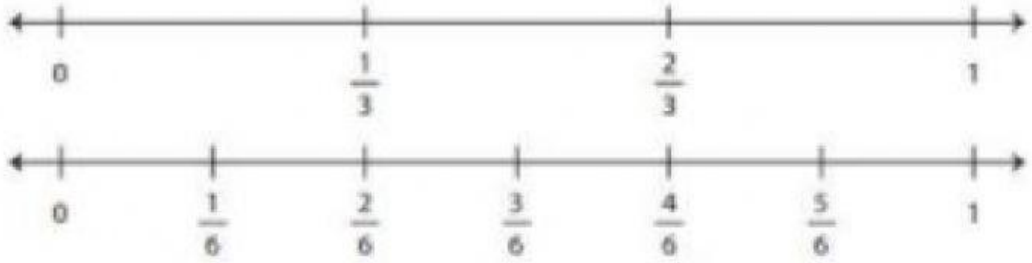
$\frac{1}{3} \bigcirc \frac{2}{3}$

$\frac{6}{6} \bigcirc \frac{2}{6}$

$\frac{5}{8} \bigcirc \frac{1}{8}$

LIVEWORKSHEETS

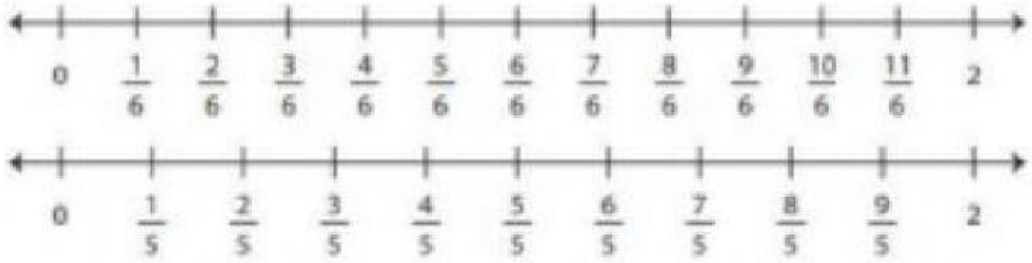
1) Is $\frac{2}{3}$ equivalent to $\frac{4}{6}$?



○ Yes

○ No

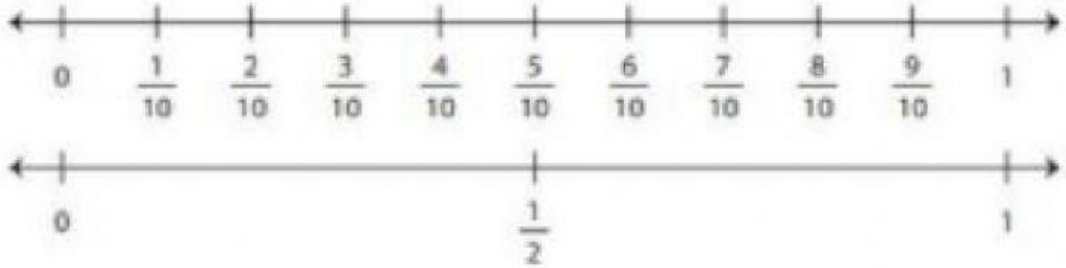
2) Is $\frac{7}{6}$ equivalent to $\frac{6}{5}$?



○ Yes

○ No

3) Is $\frac{5}{10}$ equivalent to $\frac{1}{2}$?



○ Yes

○ No

LIVEWORKSHEETS