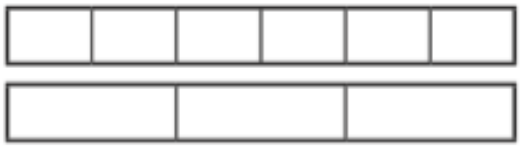
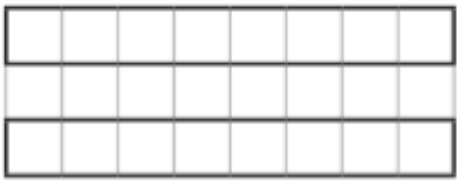
Orange

1) a) Use these bar models to compare $\frac{3}{6}$ and $\frac{2}{3}$.



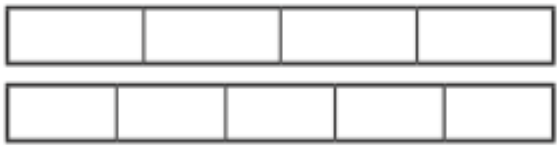
$\frac{\square}{\square} > \frac{\square}{\square}$

b) Draw two bar models to compare $\frac{3}{4}$ and $\frac{5}{8}$.



$\frac{\square}{\square} < \frac{\square}{\square}$

2) a) Use common numerators to help you compare $\frac{3}{4}$ and $\frac{3}{5}$.



_____ is greater than _____.

b) Draw two bar models to compare $\frac{2}{3}$ and $\frac{2}{6}$.

_____ is smaller than _____.

c) Use a common numerator to compare $\frac{3}{5}$ and $\frac{6}{8}$.

_____ $\frac{\square}{\square} < \frac{\square}{\square}$

3) Compare these fractions.

a) $\frac{2}{5} \square \frac{3}{10}$ **b)** $\frac{4}{5} \square \frac{4}{9}$ **c)** $\frac{2}{6} \square \frac{4}{7}$

4) In the boxes, write equivalent fractions with either a common numerator or a common denominator to help you compare the three fractions. Then, order the fractions from smallest to largest.

a) $\frac{1}{2}, \frac{3}{4}, \frac{5}{8}$ $\frac{\square}{\square}\ \frac{\square}{\square}\ \frac{\square}{\square}$ _____

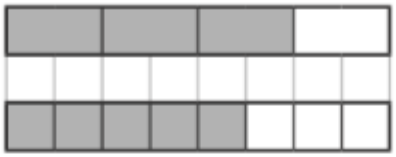
b) $\frac{1}{6}, \frac{2}{5}, \frac{1}{3}$ $\frac{\square}{\square}\ \frac{\square}{\square}\ \frac{\square}{\square}$ _____

c) $\frac{8}{10}, \frac{2}{5}, \frac{4}{6}$ $\frac{\square}{\square}\ \frac{\square}{\square}\ \frac{\square}{\square}$ _____

1) a)

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

b)

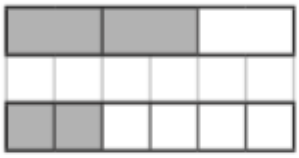


$\frac{5}{8} < \frac{3}{4}$

2) a)

$\frac{3}{4}$ is greater than $\frac{3}{5}$.

b)



$\frac{2}{6}$ is smaller than $\frac{2}{3}$.

c) $\frac{3}{5} = \frac{6}{10}$

$\frac{6}{10} < \frac{6}{8}$

$\frac{3}{5} < \frac{6}{8}$

$\frac{3}{5} < \frac{6}{8}$

3) a) $\frac{2}{5} > \frac{3}{10}$ b) $\frac{4}{5} > \frac{4}{9}$ c) $\frac{2}{6} < \frac{4}{7}$

4) a) $\frac{1}{2}, \frac{3}{4}, \frac{5}{8}$ $\frac{4}{8}, \frac{6}{8}, \frac{5}{8}$

$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$

b) $\frac{1}{6}, \frac{2}{5}, \frac{1}{3}$ $\frac{2}{12}, \frac{2}{5}, \frac{2}{6}$

$\frac{1}{6}, \frac{1}{3}, \frac{2}{5}$

c) $\frac{8}{10}, \frac{2}{5}, \frac{4}{6}$ $\frac{8}{10}, \frac{8}{20}, \frac{8}{12}$

$\frac{2}{5}, \frac{4}{6}, \frac{8}{10}$

(Alternatively, children may have found equivalent fractions with a common denominator of 30: $\frac{24}{30}, \frac{12}{30}, \frac{20}{30}$.)