

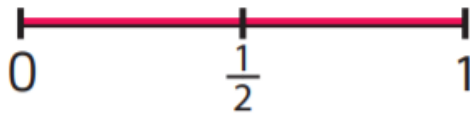
Make each number sentence correct using $=$, $>$ or $<$.

$\frac{3}{4}$	\bigcirc	$\frac{1}{2}$
$\frac{3}{8}$	\bigcirc	$\frac{1}{2}$
$\frac{3}{4}$	\bigcirc	$\frac{3}{8}$

$1\frac{3}{4}$	\bigcirc	$2\frac{1}{2}$
$\frac{3}{2}$	\bigcirc	$1\frac{1}{2}$
$3\frac{3}{4}$	\bigcirc	$3\frac{3}{8}$

$\frac{2}{4}$	\bigcirc	$\frac{1}{2}$
$\frac{2}{5}$	\bigcirc	$\frac{4}{10}$
$\frac{2}{5}$	\bigcirc	$\frac{5}{10}$

Mark and label on this number line where you estimate that $\frac{3}{4}$ and $\frac{3}{8}$ are positioned.



Russell says $\frac{3}{8} > \frac{3}{4}$ because $8 > 4$.

Do you agree?

Explain your reasoning.

Explore

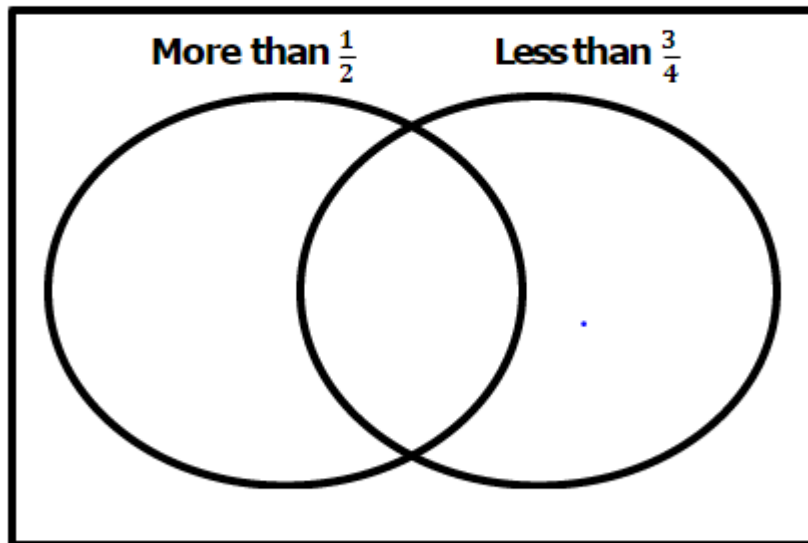
Write these fractions in the correct section of the Venn diagram:

$$\frac{3}{6}$$

$$\frac{4}{10}$$

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

$$\frac{7}{8}$$



Add some of your own fractions

<https://nrich.maths.org/1103>

This activity is a real challenge for you. You will need to use your understanding of fractions to solve it. Good luck!