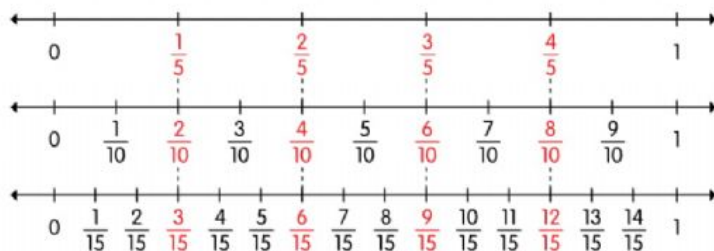


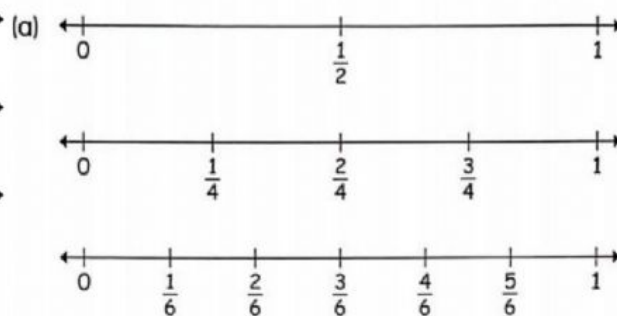
Use the number lines to find equivalent fractions.



a $\frac{1}{5} = \frac{\boxed{2}}{10} = \frac{3}{\boxed{15}}$

b $\frac{4}{5} = \frac{8}{\boxed{10}} = \frac{\boxed{12}}{15}$

Write the missing equivalent fractions.



Comparing and ordering fractions

First, **comparing** is finding out what fraction is bigger or smaller than the other fraction. **Ordering** is putting all fractions in a sequence, starting from greatest to smallest or smallest to greatest.

If you want to compare; all fractions need the same denominator.



EXERCISES

Compare these pairs of fractions.
Fill in the blanks.

(a) $\frac{2}{5}$ and $\frac{1}{4}$

$$\frac{2}{5} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{1}{4} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

_____ is greater than _____.

(b) $\frac{5}{7}$ and $\frac{2}{3}$

$$\frac{5}{7} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{3} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

_____ is smaller than _____.

(c) Which is greater, $\frac{3}{8}$ or $\frac{1}{4}$?

_____ is greater than _____.

(d) Which is smaller, $\frac{2}{7}$ or $\frac{2}{3}$?

_____ is smaller than _____.