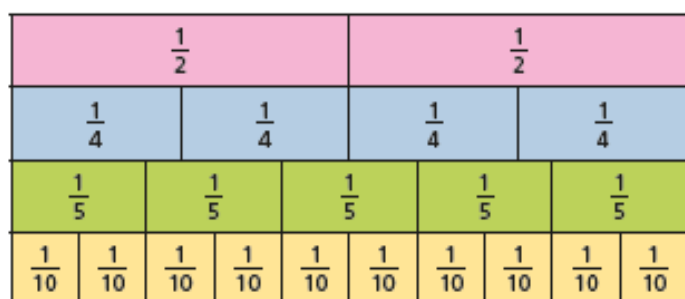


4/5/21 LO Recognise and show equivalent fractions

Write and draw $\frac{1}{2}$ and two quarters. Add some more. What do you notice? Explain in words.

- 3 Draw a picture to show that one quarter is equivalent to two eighths.

- 4 Use the fraction wall to decide whether the fractions are equivalent or not.



a) $\frac{1}{2}$ _____ equivalent to $\frac{2}{4}$

b) $\frac{1}{4}$ _____ equivalent to $\frac{2}{10}$

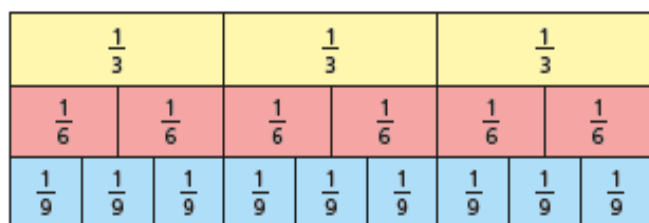
c) $\frac{1}{2}$ _____ equivalent to $\frac{5}{10}$

d) $\frac{3}{10}$ _____ equivalent to $\frac{2}{5}$

e) $\frac{4}{5}$ _____ equivalent to $\frac{8}{10}$

f) $\frac{3}{4}$ _____ equivalent to $\frac{4}{5}$

- 2 Use the fraction wall to complete the equivalent fractions.



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

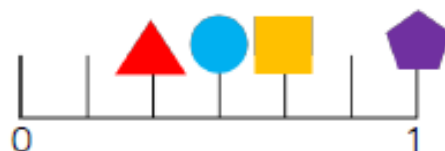
d) $\frac{2}{3} = \frac{6}{\square}$

b) $\frac{1}{3} = \frac{\square}{9}$

e) $\frac{4}{6} = \frac{6}{\square}$

c) $\frac{2}{3} = \frac{4}{\square}$

f) $\frac{1}{3} = \frac{\square}{6} = \frac{\square}{9}$



Use the clues to work out which fraction is being described for each shape.

- My denominator is 6 and my numerator is half of my denominator.
- I am equivalent to $\frac{4}{12}$
- I am equivalent to one whole
- I am equivalent to $\frac{2}{3}$

Can you write what fraction each shape is worth? Can you record an equivalent fraction for each one?

