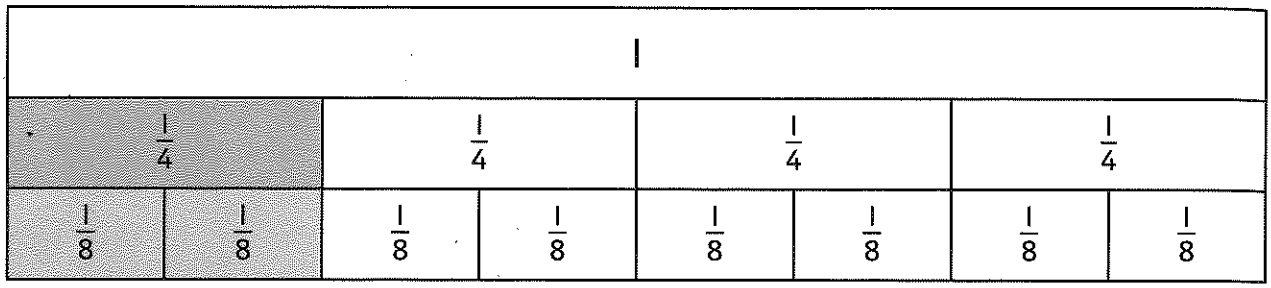
→ Textbook 3C p8

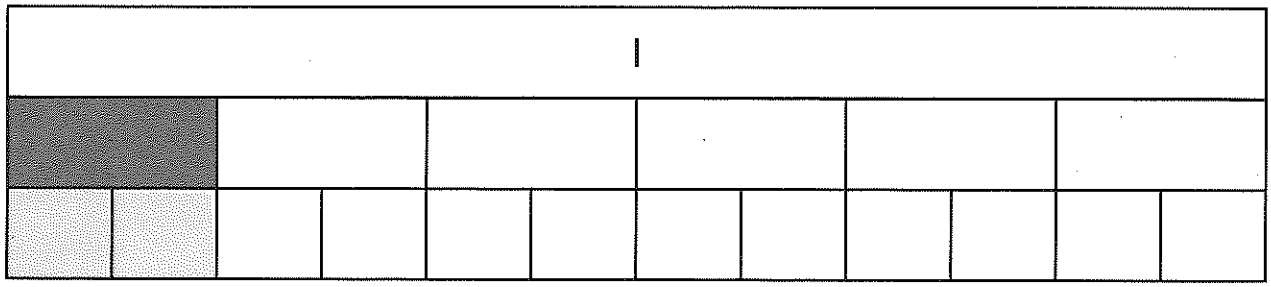
Equivalent fractions 1

1 Fill in the missing equivalent fractions.

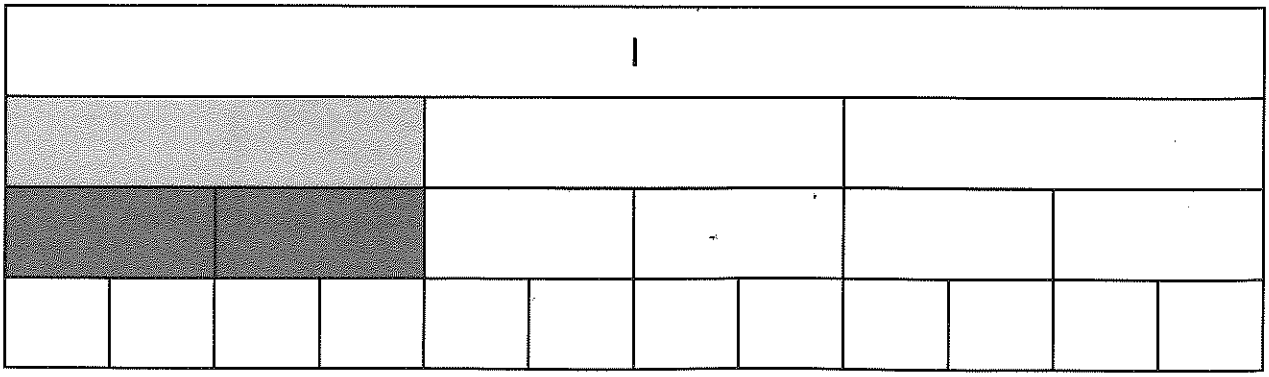
a) $\frac{1}{4} = \frac{\square}{8}$



b) $\frac{1}{6} = \frac{\square}{12}$

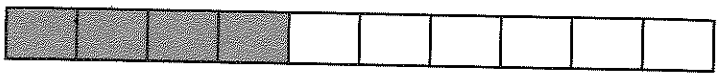


c) $\frac{1}{3} = \frac{\square}{\square} = \frac{\square}{\square}$

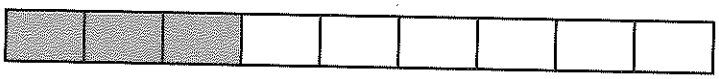


2 Each fraction matches a picture. Draw lines to match them.

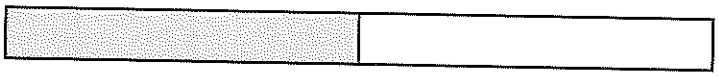
$\frac{1}{3}$



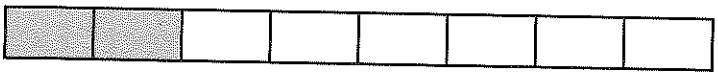
$\frac{2}{5}$



$\frac{1}{4}$

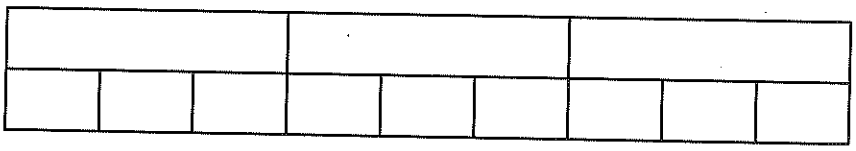


$\frac{1}{2}$

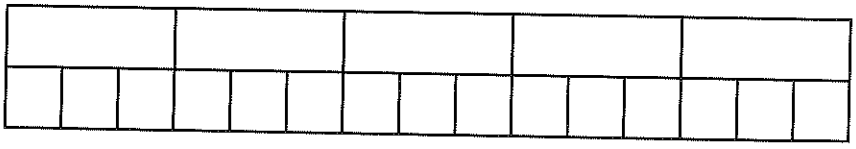


3 Shade the bars to show each fraction. Fill in the equivalent fraction.

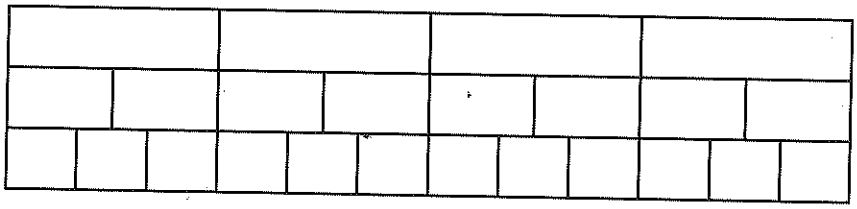
a) $\frac{2}{3} = \frac{\square}{9}$



b) $\frac{3}{15} = \frac{1}{\square}$

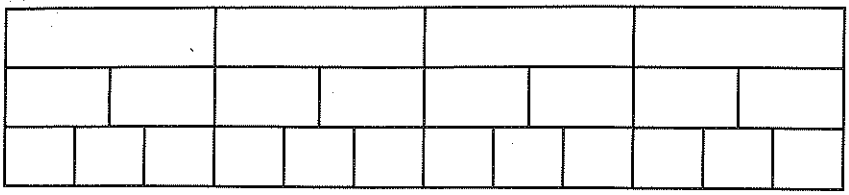


c) $\frac{3}{12} = \frac{2}{\square} = \frac{\square}{\square}$



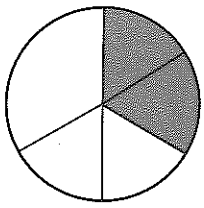
4 Shade the fraction in the fraction wall. Then shade its equivalent fractions. Complete the fraction sentence.

$\frac{6}{8} = \frac{\square}{\square} = \frac{\square}{\square}$

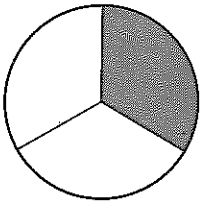


5 Olivia has drawn these diagrams. She says that the fractions are equal. Is Olivia correct? Explain your answer.

CHALLENGE



$\frac{2}{5}$



$\frac{1}{3}$

Try drawing a diagram to explain your answer.

Reflect

Explain how you can fold paper to show equivalent fractions.