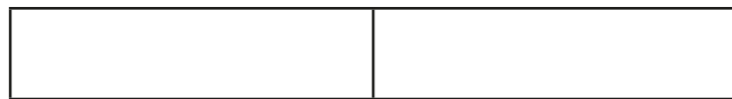


Equivalent fractions (1)

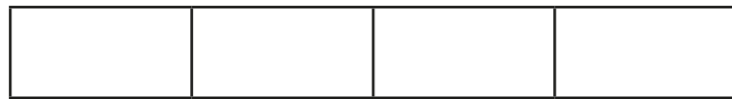


1 Shade the bar models to represent the fractions.

a) Shade $\frac{1}{2}$ of the bar model.

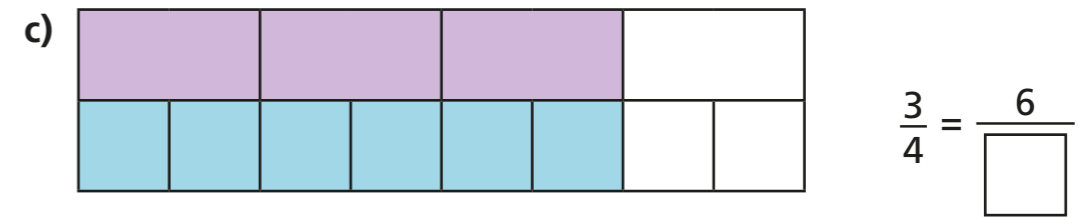
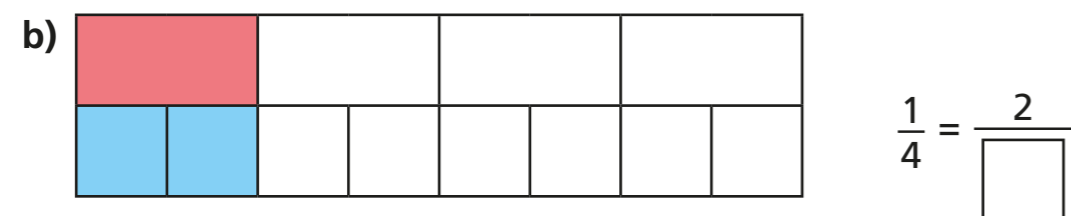
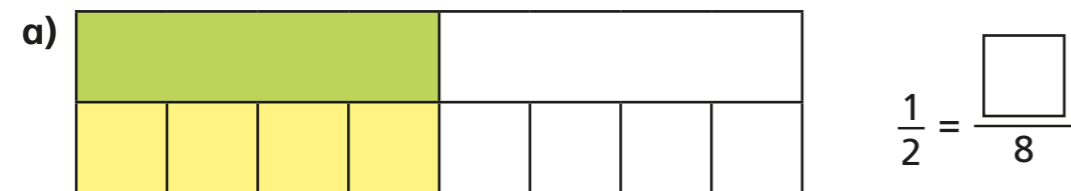


b) Shade $\frac{2}{4}$ of the bar model.

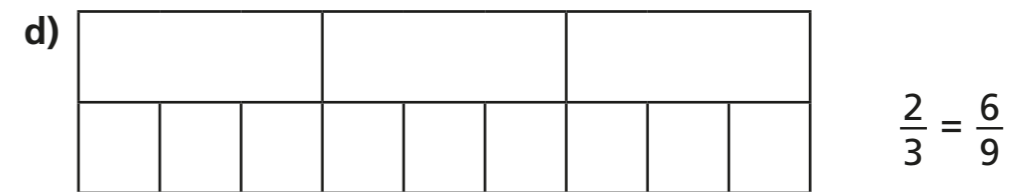
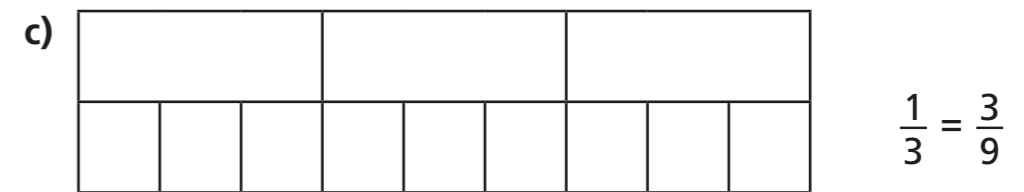
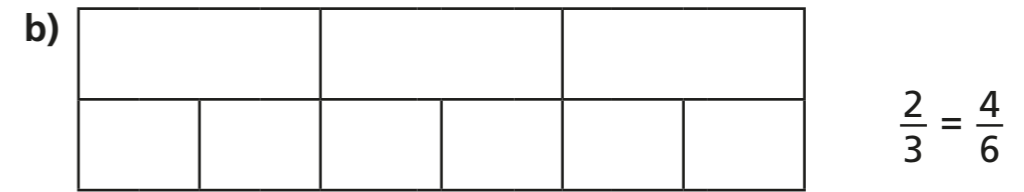
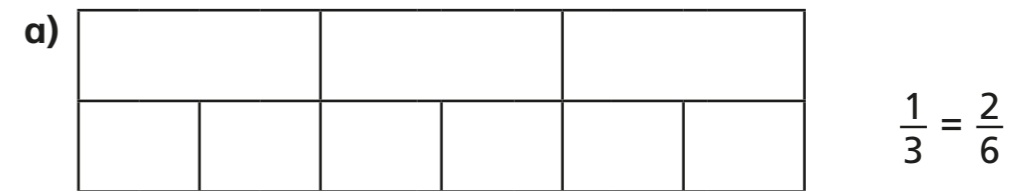


What do you notice?

2 Complete the equivalent fractions.



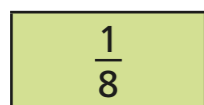
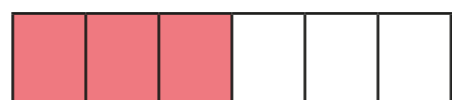
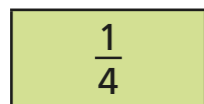
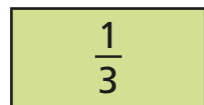
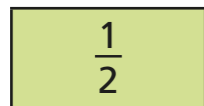
3 Shade the bar models to represent the equivalent fractions.



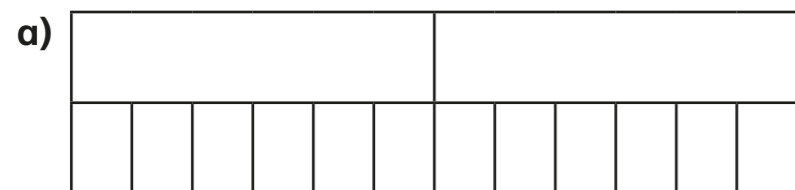
Can you find any more equivalent fractions using the bar models?



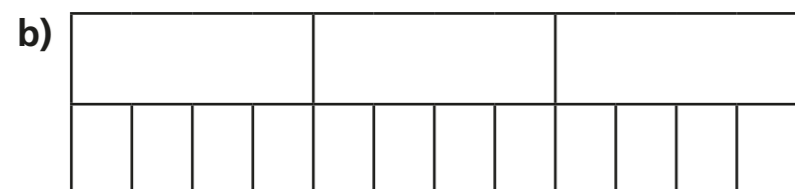
4 Match each bar model to its equivalent fraction.



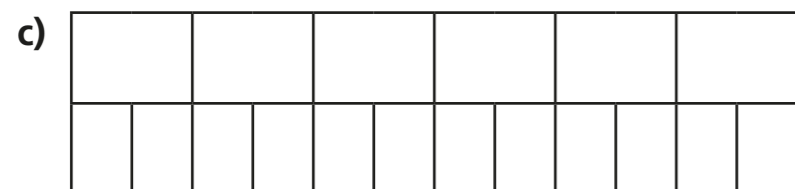
5 Shade the bar models to complete the equivalent fractions.



$$\frac{1}{2} = \frac{\square}{12}$$



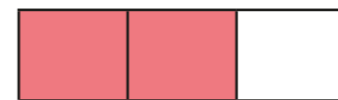
$$\frac{1}{3} = \frac{\square}{12}$$



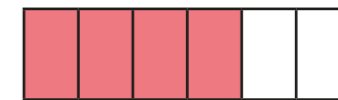
$$\frac{1}{6} = \frac{\square}{12}$$



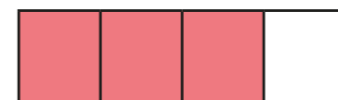
6 The bar models represent fractions.



A



C



B

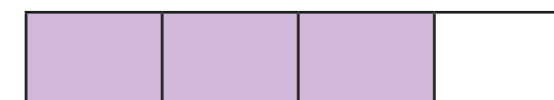


D

Which is the odd one out? _____

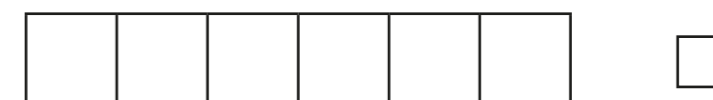
Why do you think this?

7 This bar model represents $\frac{3}{4}$



Tick the bar models that can be used to show a fraction that is equivalent to $\frac{3}{4}$

Shade the bar models to support your answers.



Talk to a partner about your answers.

