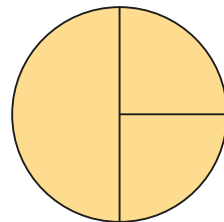
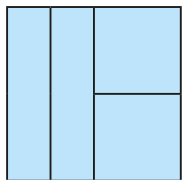
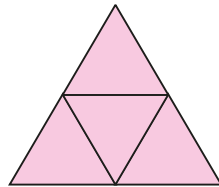
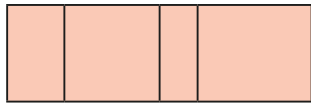
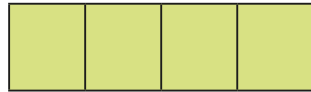
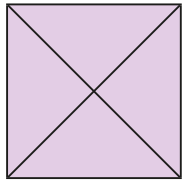
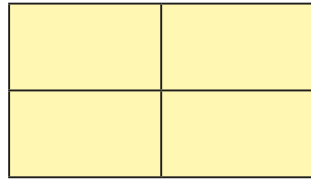
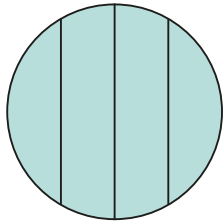


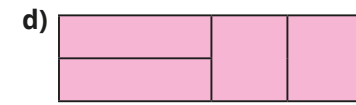
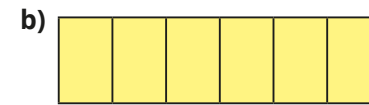
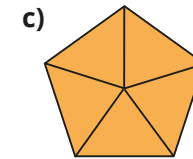
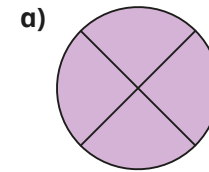
1 Which shapes show equal parts?



2 Complete the sentences for each shape.

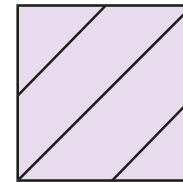
The whole is divided into equal parts.

Each part is worth $\frac{1}{\text{input}}$

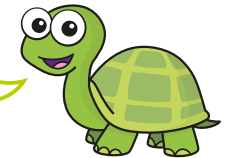


What do you notice about your answers?

3



This shape is split into quarters because there are 4 parts.

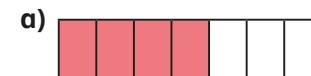


What mistake has Tiny made?

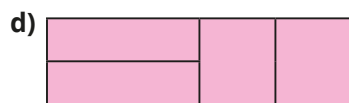
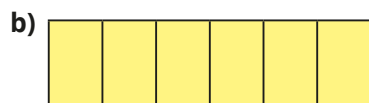
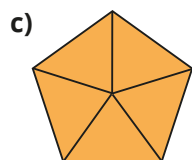
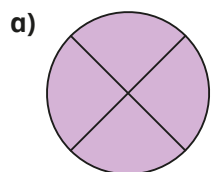
4

What fraction of each shape is shaded?

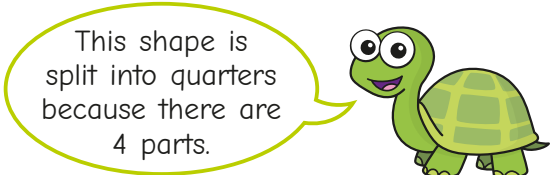
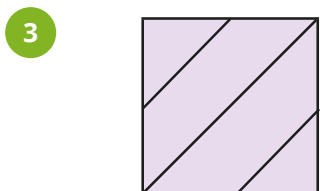
What fraction is not shaded?



2 Complete the sentences for each shape.
 The whole is divided into equal parts.
 Each part is worth $\frac{1}{\text{input}}$

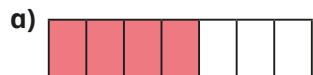


What do you notice about your answers?



What mistake has Tiny made?

4 What fraction of each shape is shaded?
 What fraction is not shaded?



What do you notice?

5 a) Shade the bar model to make one whole.



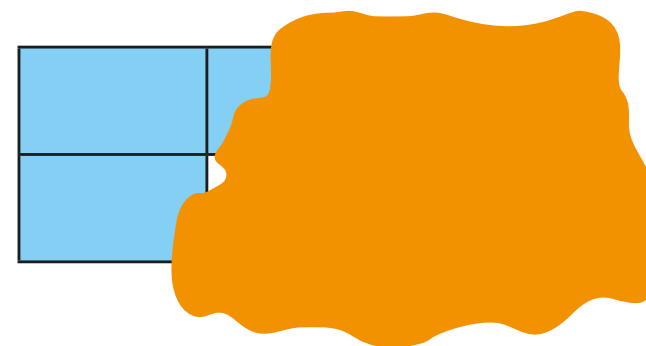
b) Complete the addition.

$$\frac{4}{9} + \text{input} = 1$$

6 Complete the additions.

a) $\frac{5}{7} + \text{input} = 1$ b) $\text{input} + \frac{3}{5} = 1$ c) $1 = \frac{4}{11} + \text{input}$ d) $1 = \text{input} + \frac{21}{39}$

7 Filip has spilt some paint over his diagram.



What fraction could be shaded?
 Is there more than one answer?