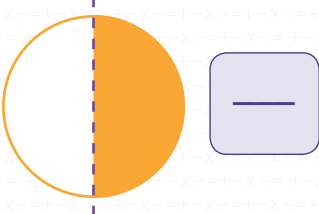
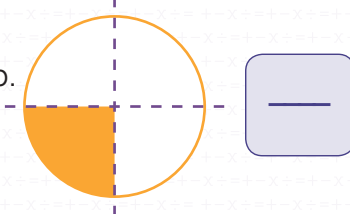
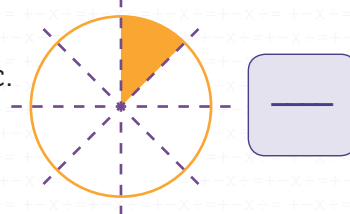


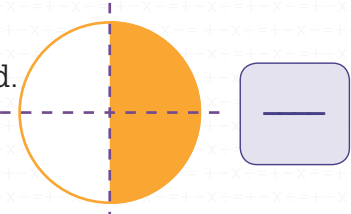
Challenge 2: Fractions

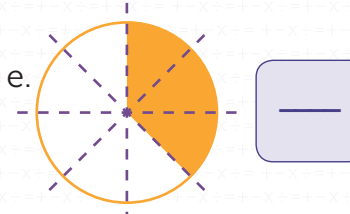
1. Fractions are used to show parts of something. Write the correct **fraction** next to each diagram to show the part of the circle that is shaded.

a. 

b. 

c. 

d. 

e. 

f. Which two fractions are equal to each other?

.....

FRACTION OF A QUANTITY

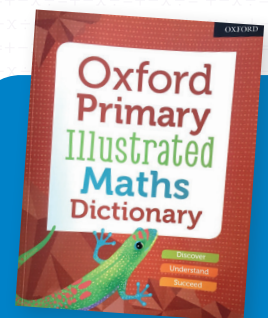
2. When you find the **fraction of a quantity**, you divide by the denominator and multiply by the numerator. Complete the sums below to work out the answers to the maths stories.

a) Eva had 8 slices of pizza but she shared the pizza with her sister who had $\frac{1}{4}$ of it. How many slices of pizza did Eva's sister have?

$\frac{1}{4}$ of 8 =

b) Max bought 12 cupcakes in the school cake sale but shared some of them with his friends. When Max got home he only had $\frac{1}{3}$ of the cupcakes left. How many cupcakes did Max have left?

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



Learn more about fractions in **Oxford Primary Illustrated Maths Dictionary**.