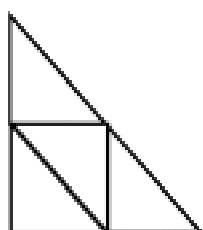# Identifying fractions

Complete the following activities and stick them into your home-learning book.
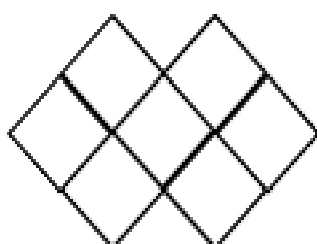
Activity 1

Shade the correct fraction of each shape.
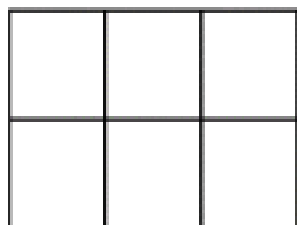
Remember ¼ means 1 *out of every* 4!

Shade ½
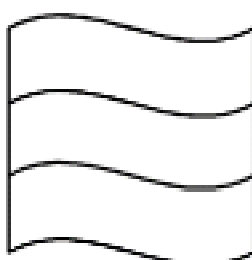
Shade 4/7
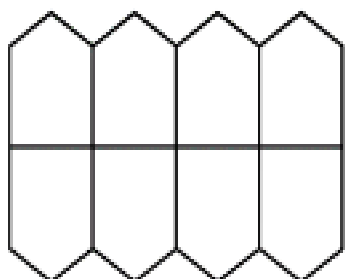
Shade ⅓
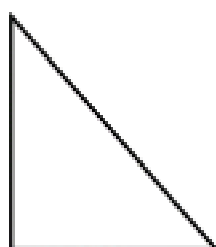
Shade ⅔

Shade ¾

Shade ½

Activity 2

Remember 3 out of 5 is the same as the fraction $\frac{3}{5}$

Help Frazer the Fraction Salamander to spot the fractions.

How many butterflies are orange?   _____ out of _____

What fraction of the butterflies are orange?   ☐ —

How many butterflies are blue?   _____ out of _____

What fraction of the butterflies are blue?   ☐ —

How many butterflies are white?   _____ out of _____

What fraction of the butterflies are white?   ☐ —

Extension: Make notes underneath to help you solve this question. Can you present your answer using APE? (Answer, Prove, Explain).

PROBLEM SOLVING 1

Read the clues to work out how many sweets the children shared.

I had $\frac{3}{6}$

I had $\frac{2}{6}$

This is what was left.

A.P.E.

ANSWER IT

What is the answer to the question you have been asked?

PROVE IT

Show how you know using number sentences, pictures, diagrams or in another way.

EXPLAIN IT

Write some sentences making it clear how/why you came to your answer, using mathematical vocabulary.

A

P

E