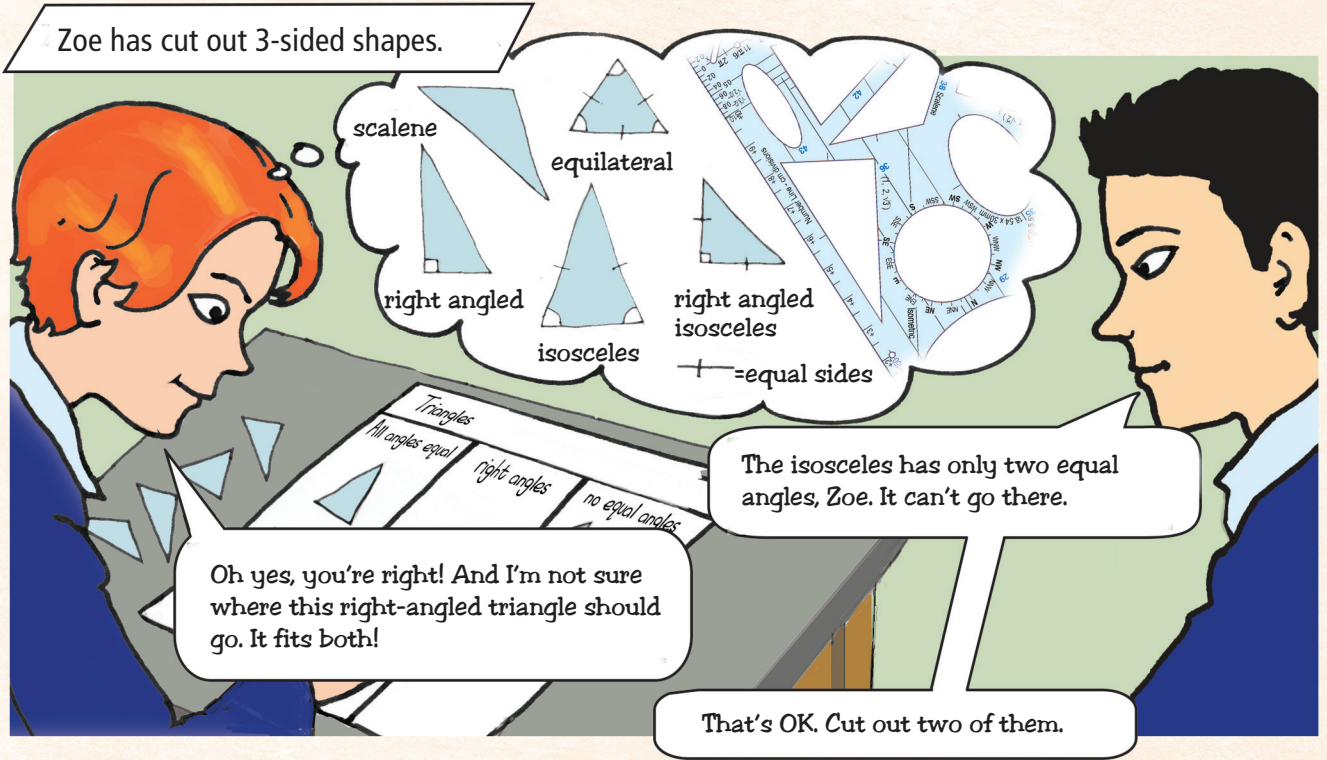


Mathomat families

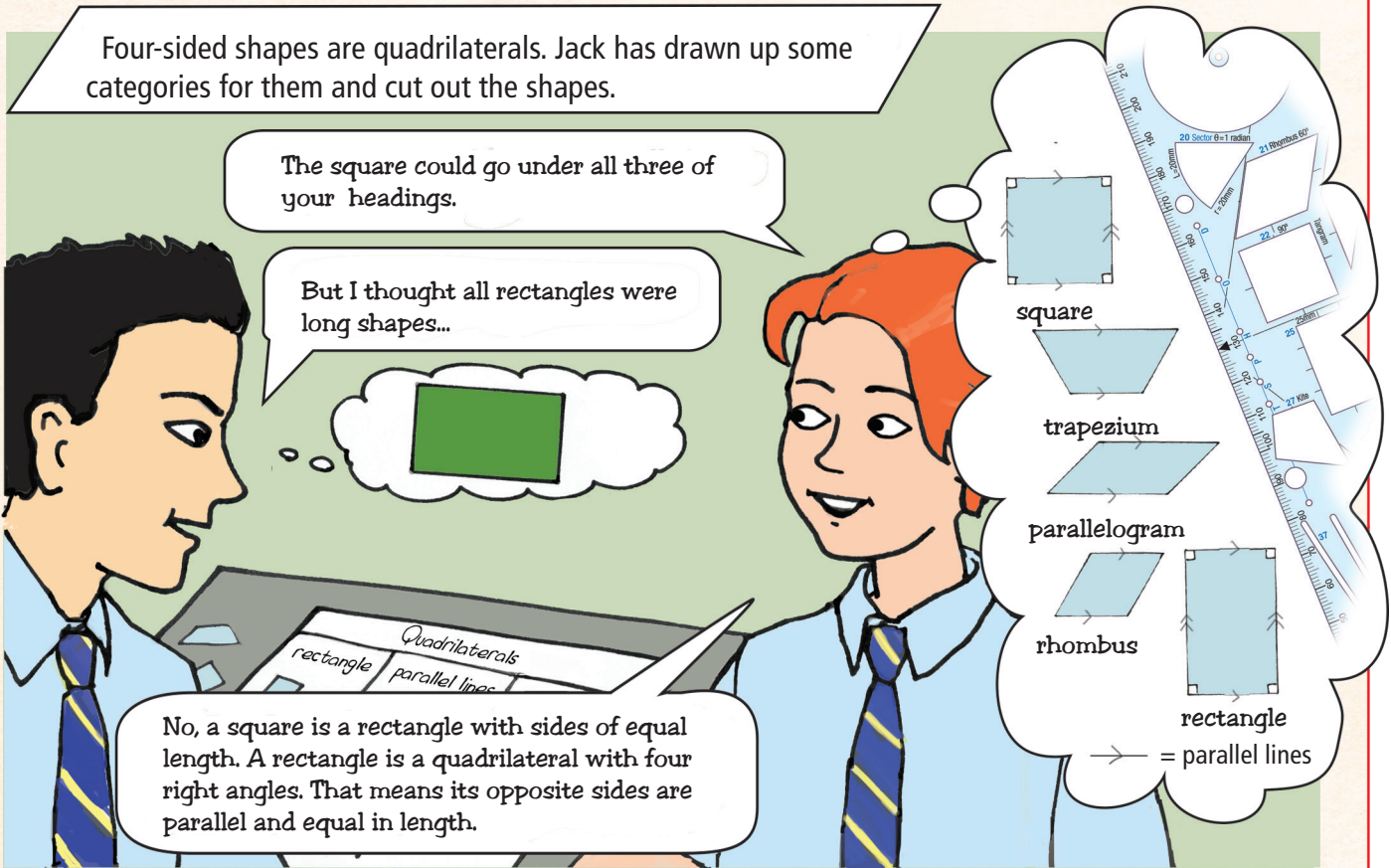


Zoe has been sorting triangles by their angles. She realised that triangles can be described by their angles or by the lengths of their sides.

Draw in the triangles from Mathomat in her new categories below.

Sorting triangles

All sides equal	Only two equal sides	No equal sides



Jack had chosen headings that made sorting quadrilaterals difficult. He and Zoe work on some new headings that will include all the 4-sided shapes on Mathomat.

Fill in the shapes below under these categories.

Sorting quadrilaterals

Two pairs of parallel lines and right angles	Two pairs of parallels but no right angles	One pair of parallel lines

Where would you put a quadrilateral with two right angles and one pair of parallel lines? Can you draw it?

