Classifying quadrilaterals

Read again the definitions of different types of quadrilateral on page 104. Remember that any 4-sided shape is a quadrilateral.

A square is the only regular quadrilateral because it is the only one whose sides and angles are all the same size.

A shape is symmetrical if you can fold it in half exactly and both sides are the same.

1. Draw four 4-sided shapes on the isometric paper below.



2. Number each shape, then fill out the table to classify each of your shapes.

Number of shape	Regular or irregular?	How many lines of symmetry?	How many right angles?	Name of shape
1				
2				
3				
4				