## 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 <br> of <br> shape | Regular or <br> irregular? | How many <br> lines of <br> symmetry? | How many <br> right angles? | Name of <br> shape |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |

