## Year 4

## Properties of Shapes

## Name

I) Order the angles from smallest to largest.


$\square$
2 marks

2 Draw another line on each diagram to make the type of angle written below it.

Right angle
Acute angle

Obtuse angle
3 Decide if each statement is true or false.

|  | True | False |
| :--- | :--- | :--- |
| All the sides of an isosceles <br> triangle are equal. |  |  |
| A right-angled triangle has one <br> angle that is $90^{\circ}$ |  |  |
| A scalene triangle cannot have <br> a right angle. |  |  |

3 marks

4 Circle the quadrilateral described by the sentences.

- The sides of the shape are not all equal in length.
- It has no right angles.
- It has two pairs of parallel lines


Write the name of the quadrilateral you have circled.


Write down the name of the quadrilateral with exactly two lines of symmetry.

5 Draw a line of symmetry on each shape.

(6) Complete the pattern according to the line of symmetry.



2 marks

Circle how confident you feel with properties of shapes.


I mark

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Not <br> confident | 2 | 3 | 4 | 5 |
| Very <br> confident |  |  |  |  |

