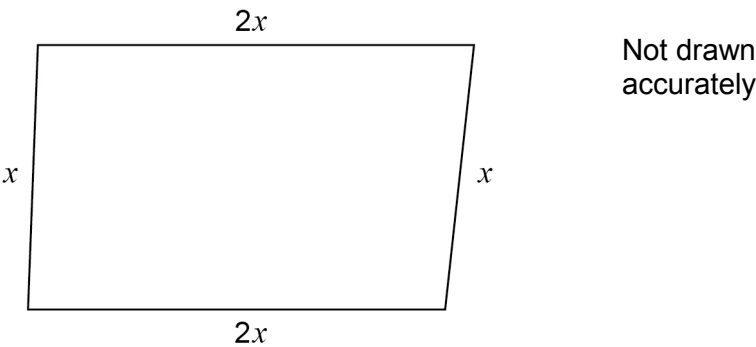


1 Here is a **sketch** of a quadrilateral.
All lengths are in centimetres.



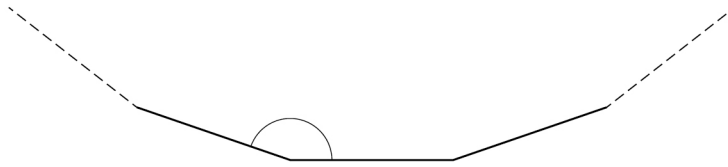
Tick **one** box for each statement.

[3 marks]

	True	May be true	Not true
The quadrilateral is a rectangle			
The quadrilateral is a parallelogram			
The quadrilateral is a rhombus			
The quadrilateral is a kite			

2

Part of a regular polygon with 15 sides is shown.

Not drawn
accuratelyWork out the size of an **interior** angle.**[2 marks]**

Answer _____ degrees

3 A quadrilateral has angles 70° , 110° , 130° and 50°

Circle the possible type of quadrilateral.

[1 mark]

kite

parallelogram

rhombus

trapezium

4

Quadrilateral $ABCD$ is reflected in edge BC .

How many of the vertices are invariant?

Circle your answer.

[1 mark]

1

2

0

4