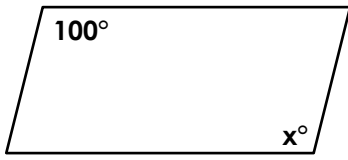


Name: _____

Proving Quadrilaterals are Parallelograms

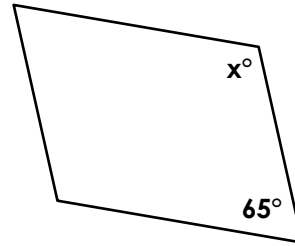
Which value of 'x' makes these quadrilaterals a parallelogram?

1.



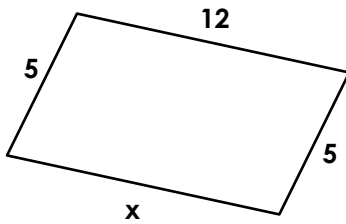
$x =$ _____

2.



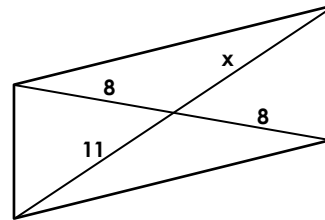
$x =$ _____

3.



$x =$ _____

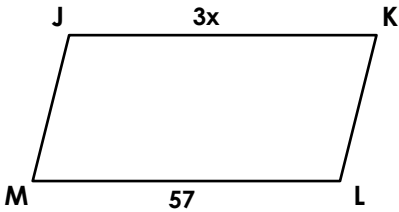
4.



$x =$ _____

Which value of 'x' makes these quadrilaterals a parallelogram? Find the length of the segment or angle for each problem.

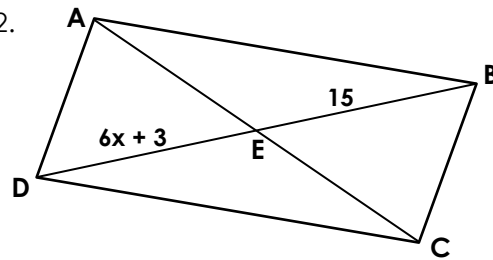
1.



$x =$ _____

JK = _____

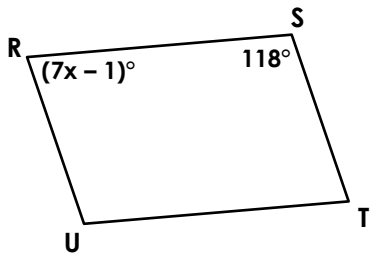
2.



$x =$ _____

DE = _____

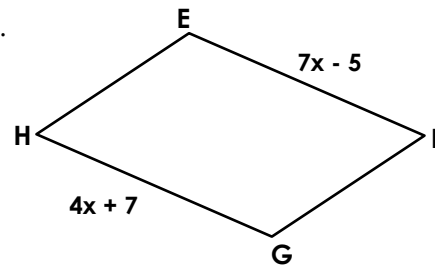
3.



$x =$ _____

$\angle R =$ _____

4.



$x =$ _____

HG = _____

To do this online, go to www.doucehouse.com/Quad2.php