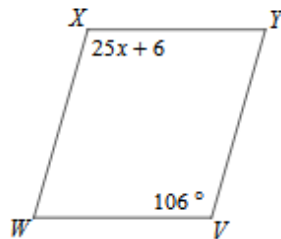


**Fill in the blanks to complete each definition or theorem.**

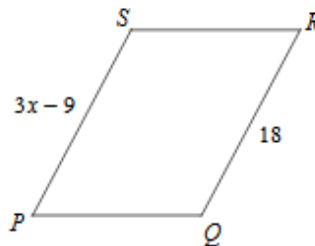
1. If a quadrilateral is a parallelogram, then its consecutive angles are \_\_\_\_\_.
2. If a quadrilateral is a parallelogram, then its opposite sides are \_\_\_\_\_.
3. A parallelogram is a quadrilateral with two pairs of \_\_\_\_\_ sides.
4. If a quadrilateral is a parallelogram, then its diagonals \_\_\_\_\_ each other.
5. If a quadrilateral is a parallelogram, then its opposite angles are \_\_\_\_\_.

**Find the value of  $x$  that would ensure the following figures are parallelograms.**

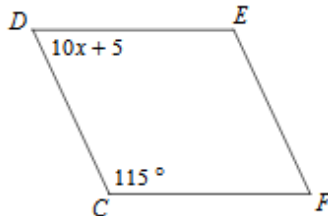
1)



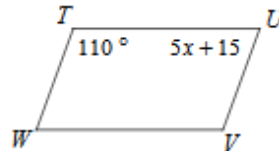
2)



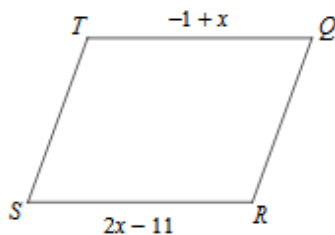
3)



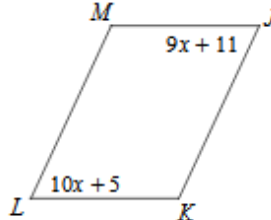
4)



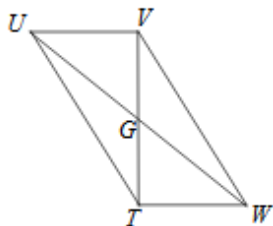
5)



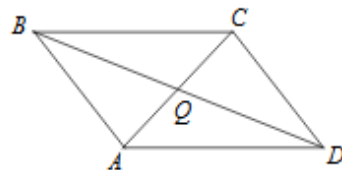
6)



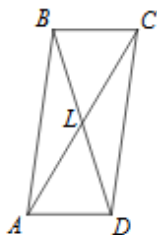
- 7)  $UG = 12$   
 $GW = x + 1$



- 8)  $BQ = 20$   
 $QD = 4 + 4x$



- 9)  $BD = 26$   
 $LD = x + 3$



- 10)  $HW = 19$   
 $UW = 4x - 2$

