

- 1) Opposite sides of a parallelogram are \_\_\_\_\_.
- 2) Opposite angles of a parallelogram are \_\_\_\_\_.
- 3) Diagonals of a parallelogram \_\_\_\_\_ each other.

Find the value of  $x$  in each parallelogram.



4)  $\angle ACD = 2x$ ,  $\angle BCD = 3x + 1$



5)  $\angle ABC = 2x$ ,  $\angle CDE = 3x + 1$



6)  $\angle ACD = 2x$ ,  $\angle BCD = x$

