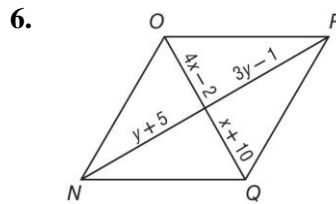
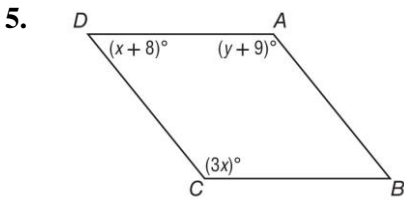
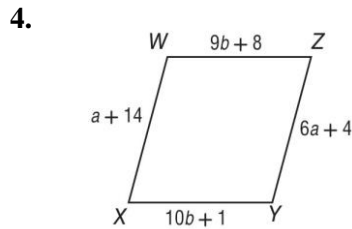
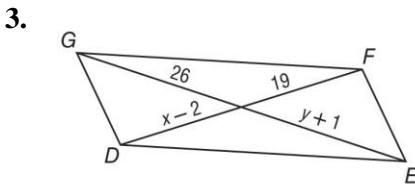
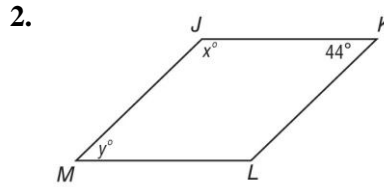
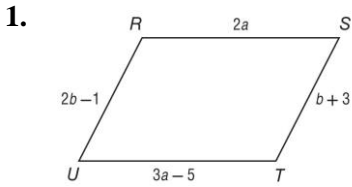


# 6-2 Skills Practice

## Parallelograms

**ALGEBRA** Find the value of each variable in the following parallelograms.



**COORDINATE GEOMETRY** Find the coordinates of the intersection of the diagonals of  $\square HJKL$  with the given vertices. **DETERMINE** if the quadrilateral is a parallelogram.

7.  $H(1, 1), J(2, 3), K(6, 3), L(5, 1)$

8.  $H(-1, 4), J(3, 3), K(3, -2), L(-1, -1)$

