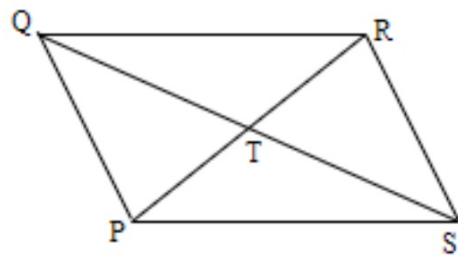
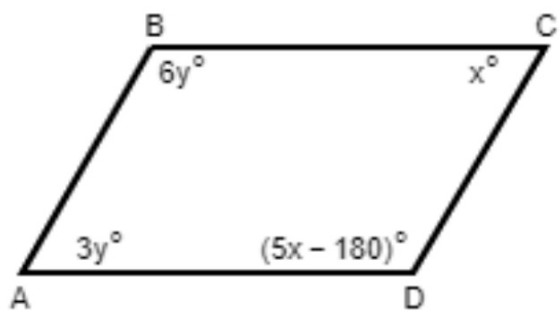


Find the values of x and y in parallelogram PQRS.

$PT = y$, $TR = 2x + 1$, $QT = 3y$, $TS = 3x + 9$



Find the measure of $\angle A$ in the parallelogram to the right.



For what values of the variables must ABCD be a parallelogram?

