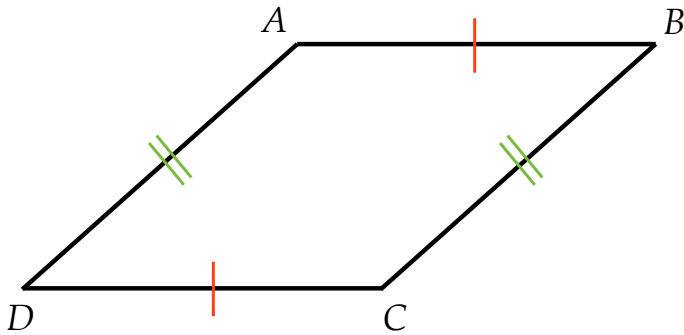
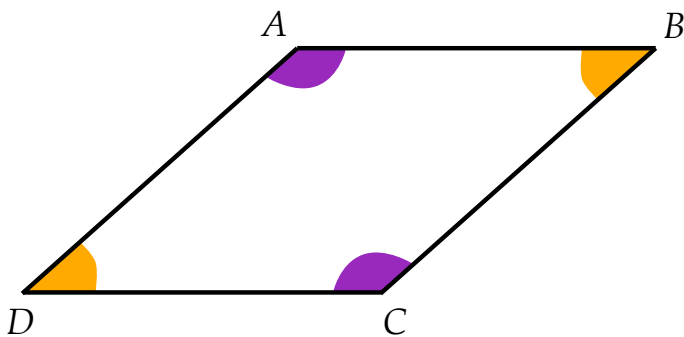


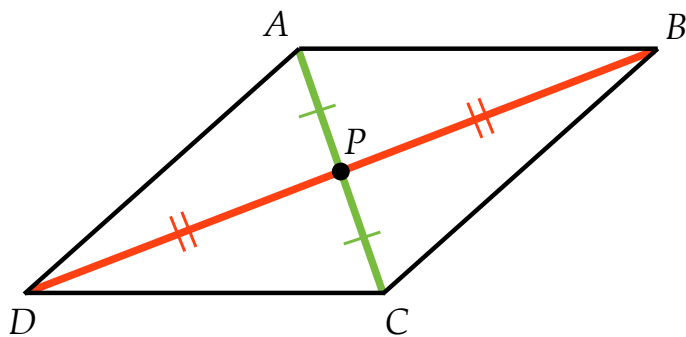
If a quadrilateral is a **parallelogram**,
then both pairs of **opposite sides** are congruent.



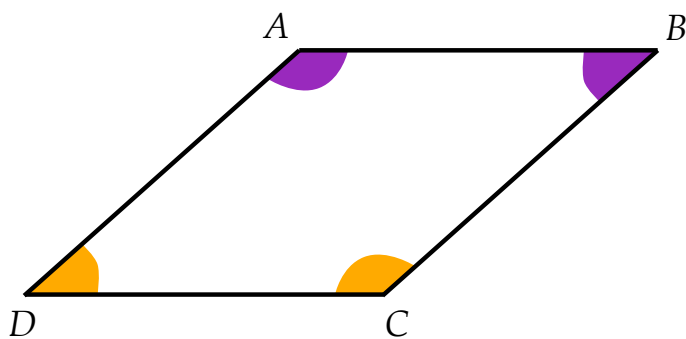
If a quadrilateral is a **parallelogram**,
then both pairs of **opposite angles** are congruent.



If a quadrilateral is a **parallelogram**,
then the diagonals bisect each other.



If a quadrilateral is a **parallelogram**,
then consecutive angles are supplementary.



If the quadrilateral is a **parallelogram**....

then both pairs of **opposite sides** are congruent.

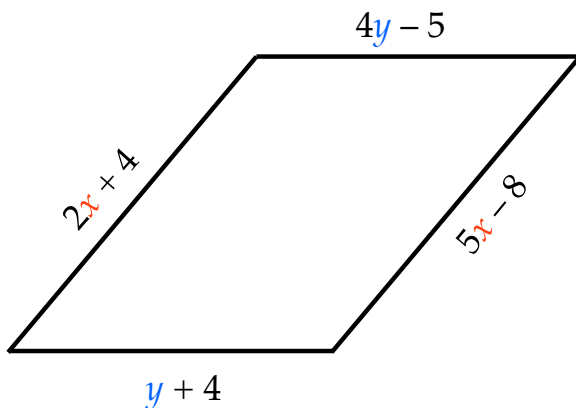
then both pairs of **opposite angles** are congruent.

then the **diagonals** bisect each other.

then **consecutive angles** are supplementary.

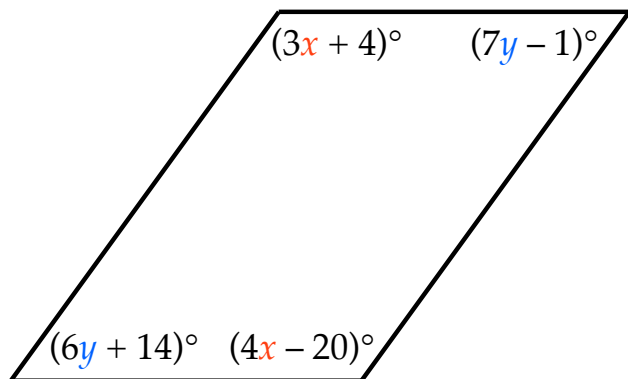
Let the following figure be a parallelogram. Determine the value of x and y .

Both pairs of **opposite sides** are congruent.



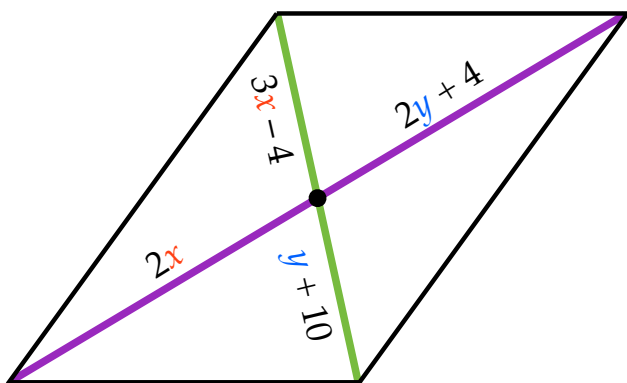
Let the following figure be a parallelogram. Determine the value of x and y .

Both pairs of opposite angles are congruent.



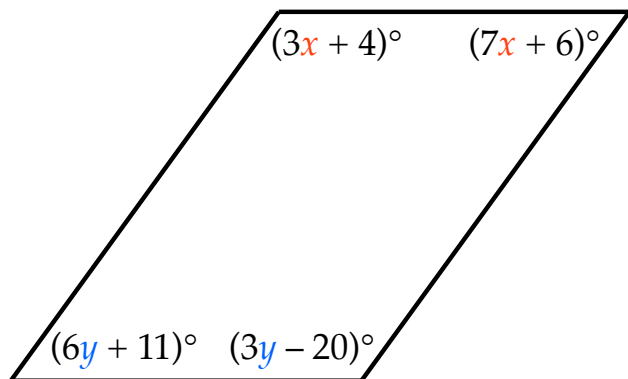
Let the following figure be a parallelogram. Determine the value of x and y .

Diagonals bisect each other

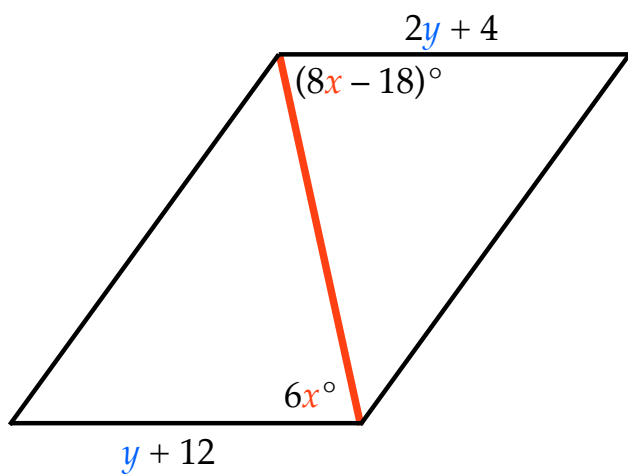


Let the following figure be a parallelogram. Determine the value of x and y .

Consecutive angles are supplementary.



Let the following figure be a parallelogram. Determine the value of x and y .



If the quadrilateral is a **parallelogram**....

then both pairs of **opposite sides** are congruent.

then both pairs of **opposite angles** are congruent.

then the **diagonals** bisect each other.

then **consecutive angles** are supplementary.