

Grade 6 - Scratch Geometry - Parallelograms

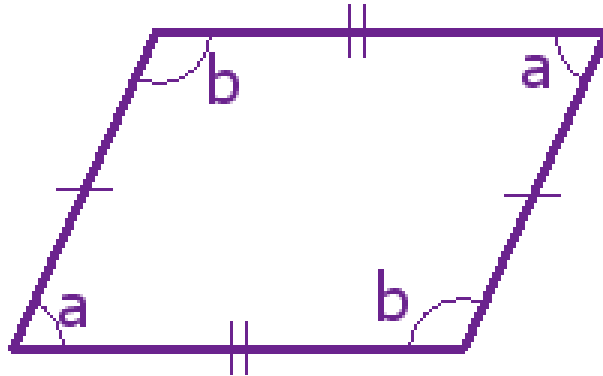
1) Your challenge is to complete the coding to create a parallelogram.

What are the characteristics of a parallelogram?

What about the sides?

What about the angles?

How many degrees in total around a parallelogram?



A parallelogram has opposite sides parallel and equal in length.

Opposite angles are equal (angles "a" are the same, and angles "b" are the same).

Choose a sprite and then **resize** your sprite to size 50.

Add the appropriate **move** blocks and **turn** blocks to create a parallelogram.

Show Mr. Desmond what you have done.

2) Your challenge is to create a new parallelogram that is substantially different than the parallelogram you created above.

You must show different angles and sides of different lengths.

Show Mr. Desmond.