

Mayan Pyramids



The temple-pyramids were one of the Mayans most impressive achievements. The massive stone structures were built in the heart of Mayan cities.

Mayan Pyramids



The pyramids were built in layers of walls on top of one another. Each wall was smaller than the one below it.

The top of the pyramid was a temple for the priests to go and communicate to the Gods.

The outside was covered with a thick layer of mud (stucco). When the mud dried it was painted in bright colors.

Mayan Pyramids



Use the blocks to make a pyramid that is 3 walls high and has a temple on top.

The bottom wall should have 5 blocks on each side.

The temple on the top is made of 4 blocks.



Use the blocks to make a pyramid with a base wall that is 6 units by 6 units and is two units tall.

There are 4 walls and all are the same height. Each one has a width and length of one unit less than the one below it.

The height of the temple is double the height of a wall and is 2 units wide on each side.



Use the blocks to make a pyramid that is 3 walls high and has a temple on top.

The bottom wall has a perimeter of 48 cm.

Each of the next walls are 8 cm less than the one below it.

The temple on top is 6 cm by 6 cm by 6 cm.



Mayan Pyramids

A pyramid is 3 walls high. Each wall is 1 block tall and 1 block thick. The base wall has 4 blocks on each side, the next has 3, and the next has 2 on each side.

Build a pyramid that is similar, but double in size.

The temple on the original pyramid is made of only 1 block.

Make sure the new temple is also similar, but double in size.