

International Math

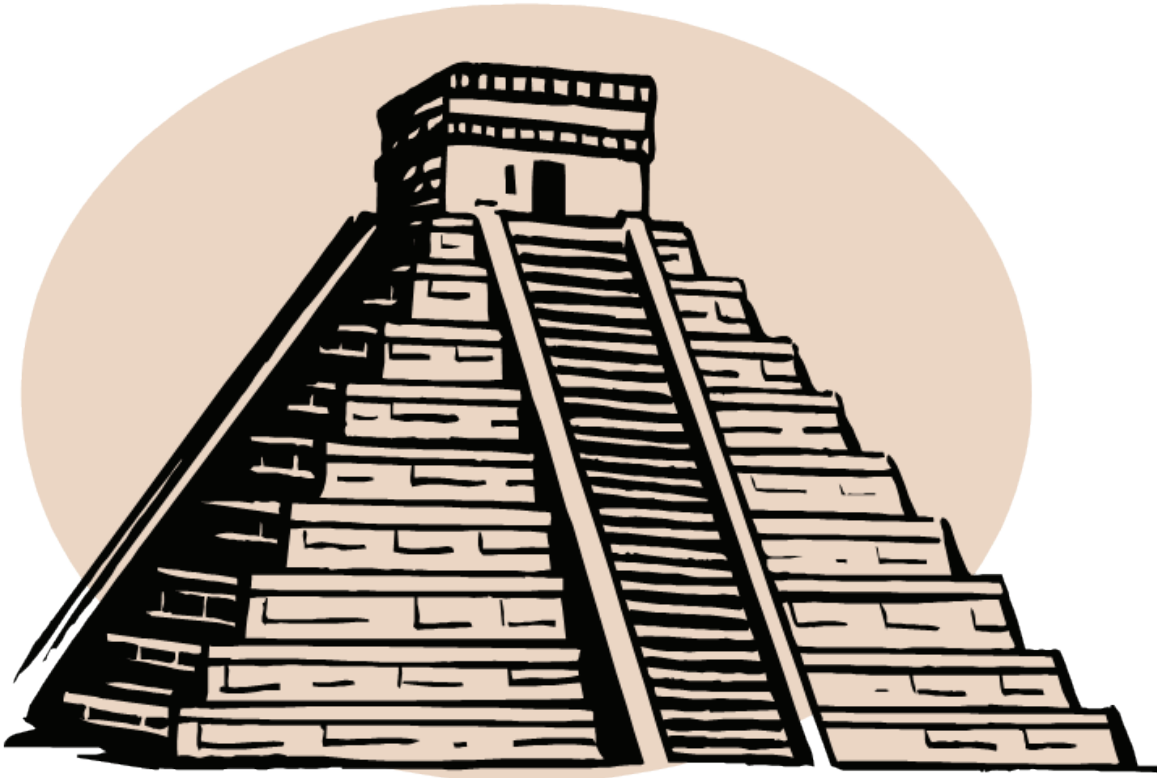
Activity 4 - Mayan Math

In the 6th century, the Mayans built the city of Chichén Itzá (Mexico) to worship their gods. Although the city was abandoned in 1194, the gods in whose honour the city and its temples were built are still worshipped today.

Activity Instructions:

Using the illustration below, construct your own Mayan temple. Gather at least 150 cubes (Lego cubes, sugar cubes, etc.), and on a cardboard base construct a square base of seven cubes by seven cubes. The next layer should be six cubes by six cubes. The third layer is five cubes by five cubes. Continue in this pattern until the very top layer has a single cube.

How many cubes did you use in all?



Can you believe THIS is math?