

- If 2 pyramids are made of 10 bricks, how many bricks are needed to build 3 pyramids?
- If 1.5 buckets of food feeds 1 snake each day, how many buckets of food are needed to feed 3 snakes?
- When Llamas are out walking, they need a 3 rest break and a 1 minute food break every hour. The Llamas walk for 3 hours. How many breaks will they have altogether?
- Chitchen Itza, an Aztec Pyramid, has two side's 1.2 bricks long and its base is 0.5 bricks wide. 1 is the same as 1 meter. What is the perimeter of Chitchen Itza in meters?
- Using the information provided above, what is the area of Chitchen Itza?
- Emperor Montezuma decided to cross Lake Texcoco and attack his enemies before they are ready. He is taking 10 men with him. It takes 2 days to cross the lake and each man needs 3 water per day. How much water will he need to take?
- After Emperor Montezuma crossed Lake Texcoco, he sends 10 men to run up a hillside and look for enemies. The trek to the top of the hill will take 4 days. The men need to eat some food every 1 hours. How many food breaks will the men take altogether?
- An Aztec farmer borrows 1 from his neighbour. He must pay his neighbour 1 cacao beans per day for each Llama he has borrowed. He borrows the Llamas for 2 days. How many cacao beans does he need to pay the neighbour?
- The local baker must feed Emperor Montezuma's men every day. The Emperor has 10 in his army. 2 Tortillas are enough to feed 1 men per day. One day the baker only bakes 1 tortillas. Is there enough to feed all of the army? Explain your answer.
- A child earns 1.5 cacao beans for everyday he works. There are 5 days in a week and the child has 1 day off a week. There are 4 weeks in a month and the child works for 1 months and 3 days. How many cacao beans does he earn?