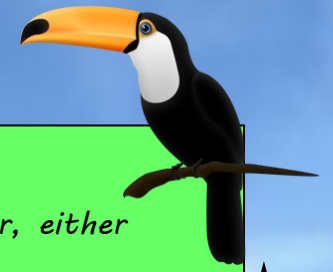# The Bushtucker Trial Maths Challenge.

Your 8 camp mates are starving, you have not had food for days, can you finally bring them a meal home to raise their spirits? Answer the questions to earn stars for your camp. Each star equals one meal.
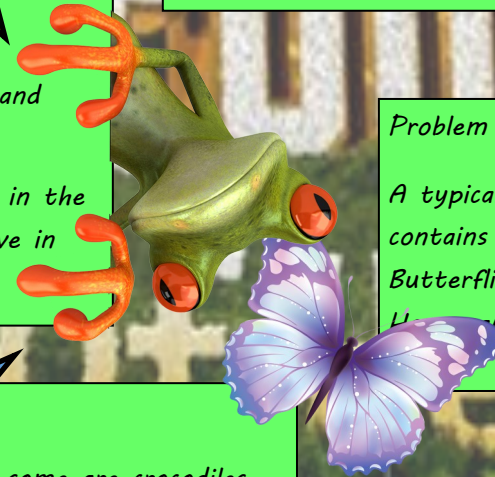
Problem 1.

Toucans lay eggs once a year, either 3 or 4 eggs each time.
You count 25 Toucan eggs.
How many female Toucans have nested in the area?
There are two possible answers.

Problem 7

Rainforests are valuable habitats.
About half of all the species of animals and plants in the world live in rainforests.
If there are 6,422 species of amphibian in the world, how many species of amphibian live in the world's rainforest?

Problem 2

A typical 4 square mile patch of rainforest contains as many as **262** species of Butterflies.
How many in a 2 square mile patch?

Problem 6

You are having an insect shower. 1320 cockroaches are poured on you, followed by 2231 leaf ants and 865 huntsman spiders.
How many insects are there in total?

Problem 8 - A toughie.

There are 12 animals in the jungle, some are crocodiles, some are chickens. There are 28 legs in all. How many crocodiles are there? How many chickens?

Problem 3

You have to eat a plate of 'Widgety Grubs' you have 10 minutes to eat them and you have a plate of 1000. How many grubs do you need to eat every minute?

Problem 5

You have to survive for 5 minutes in a room with 349 spiders. How many legs do they have in total?

Problem 4

How many different snakes that can be made using five cubes?