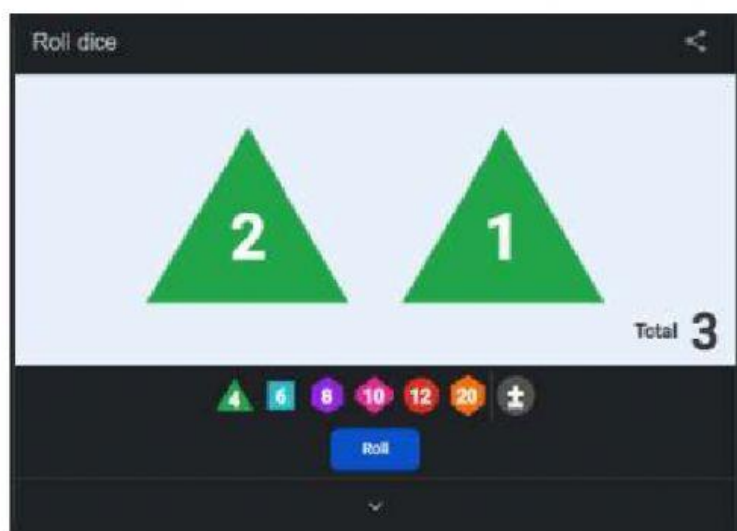Suppose you're rolling two 4-sided dice, and adding the results of the two dice together.

If you Google "dice roller" you will first get a 6-sided die. Click on the die to remove it, then click on the triangle with a 4 in it twice to get two 4-sided dice.

You should have something like this:

Conduct an experiment to find the probability of the "Total" being a multiple of 3.

First, describe how you would do the experiment.

According to your experiment, what is the probability of getting a total that is a multiple of 3?

What is the theoretical probability?