you need:

- 1-6 or 1-9 dice
- calculator

Nearest to 500 for 2 players

First of all

Roll the dice three times and write down the numbers.

Both players

You can multiply a number by 10 or by 100, or leave it alone.

Decide what to do to those numbers and add the results.

The end of the game

The winner is the person with the score nearest to 500. (Check this with a calculator if you want.)

Sample game

Robin and Francesca rolled 2, 4 and 6.

Robin did this:

multiply 4 by 100, multiply both 2 and 6 by 10

$$400 + 20 + 60 = 480$$

Francesca did this:

multiply 6 by 100, leave both 2 and 4 alone

$$600 + 2 + 4 = 606$$

They worked out that 480 is closer to 500 so Robin won the game.

