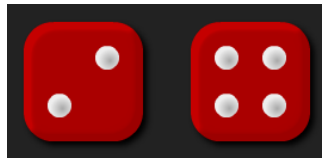


# Round the Dice Decimals



There are two dice, each of them with faces labelled from 1 to 6. When the dice are rolled they can be combined in two different ways to make a number less than 10 with one decimal place.

For example, if I roll a 2 and a 3 I can combine them to make 2.3 or 3.2.

Now round each of these numbers to the nearest whole number: 2.3 rounds to 2 and 3.2 rounds to 3. Repeat for other rolls of the dice.

Do both of the numbers you make ever round to the same whole number?

## Greater Than or Less Than?

5.□□ □ 5.□□

Use the symbols and numbers below to make the above number sentence correct.

< > 1 1 2 3

For example:

5.31 > 5.21

How many different sentences can you make?

Put these decimals in to the grid below so that each row and column is in ascending order (from smallest to biggest):

0.32, 0.14, 0.06, 0.71, 0.3, 0.8, 0.405, 0.02, 0.29, 0.6, 0.11, 0.72, 0.04,  
0.722, 0.4, 0.26

	smallest	→				largest
smallest ↓ largest						