## A Bit of a Dicey Problem



Look at these two dice. If you add together the numbers of dots on them, the total is 2.

When you roll two ordinary six-faced dice like these and add together the two numbers, what results could you get?

Do you have more **chance** of getting one answer than any other?

If so, what is that answer? And why?

What test could you run to check the **chance** of getting a particular answer?

Challenge: Now try with three six-sided dice. What do you notice now?