## 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?

