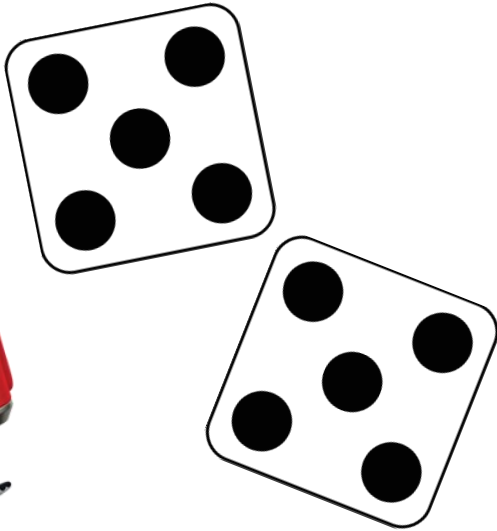
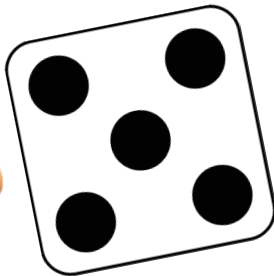


## Maths Challenge 2 - 26.2.21



Marshall rolled 2 dice and scored 10.

Skye scored less than Marshall. One of Skye's dice showed 5.



**What other number could Skye have rolled?**



*Is there more than one answer?*

*Are there any numbers Skye could not have rolled?*

## Maths Challenge 2 Answers- 26.2.21

### **What other number could Skye have rolled?**

Skye scored less than Marshall. Which means she scored less than 10. **1,2,3,4,5,6,7,8 or 9.**

One of Skye's dice showed 5. Which means Skye scored less than 10, but more than 5. **6,7,8 or 9.**

What do we add to 5 to make each of these numbers?

5 and 1 would equal 6

5 and 2 would equal 7

5 and 3 would equal 8

5 and 4 would equal 9

*Is there more than one answer?* Yes, Skye could have rolled a **1,2,3 or 4**

*Are there any numbers Skye could not have rolled?* Yes, **5 and 6** **How do you know this?**