

THE AVERAGE MARK

Mary has got in her five Maths exams these marks: 4, 8, 7, 2 and 9.

~~✍~~ ~~✍~~ **Represent** separately with small cubes Mary's marks (4, 8, 7, 2 and 9).

~~✍~~ ~~✍~~ Considering that the average is the resulting value of distributing the total amount among all the same, just by changing the cubes from a group to another, it is possible to know Mary's average mark. **Do it** and you will know it.

Her friend Vincent has got the same average mark than Mary, but the teacher says that he has been more regular.

~~✍~~ ~~✍~~ **Write down** the marks that Vincent could have got in every of his 5 exams.

~~✍~~ ~~✍~~ **Check** with the cubes that, indeed, his average is the same as Mary's.

The teacher says that you are going to take a new exam, but now you will make it in pairs.

~~✍~~ ~~✍~~ **Whom** would you prefer as a partner: Mary or Vincent?, **Why?**

YOU WILL NEED:

30 small cubes, a pencil and a blank sheet.