## <u>Challenge 5 :</u> Don't move

Tom stacks up 10 cubes as shown in the diagram. On each cube he has written a number between 1 and 10. Tom has hidden all the numbers except for the three shown. He challenges Lea:

" I am giving you a clue to help you find the hidden numbers: the difference between the numbers on two cubes that are side by side is equal to the number on the cube that is sitting on top of them."

On each cube write in the hidden numbers.

