

Class 5 Maths Y5 and Y6

Tuesday 12<sup>th</sup> January

Translations lesson 2

Spend **an hour** on maths as you would do in a normal lesson

**Write today's date and title in your maths book and underline it.**

Do today's calculations under today's date please

**COTD** – Today's calculations are:

**Y5:**       $253 \times 6$                   and                   $25 \times 36$

Please do a vertical calculation using squares in your book and a ruler.

**Y6:**       $25 \times 36$                   and                   $2536 \times 3$

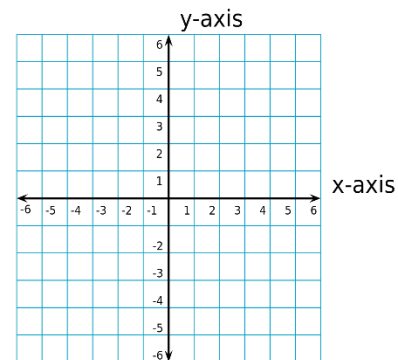
- 1- **Look at worksheet 1 in the maths folder-** answer in your maths book or on the sheet if you have access to a printer.

When describing how a shape has been translated remember to start with left/ right movements (as this is movement along the x axis), followed by up or down movement (along the y axis). Write a sentence for each answer.

e.g. *The rectangle has been translated 7 squares left and 3 squares down*

**Check the answers** using the answer sheet in the folder.

- 2- **Look at worksheet 2 in the maths folder-** if you cannot print them, then you can draw grids with a ruler in your maths books and copy the shapes onto the grids. If you are drawing them in your book just draw one grid and draw the **new** shape only.  
**Please can you all record the coordinates of all of the points for your new shape too (this is not written on the sheet!)**



make sure you UNDERSTAND- if not, email me via teacher email and I will try and help you.

- 3- If you still have time left, go to **Education City** and complete the **Y5 geometry- Positional Play** activity (if you did it yesterday, either have another go and try and beat your score or go on to TTRS and practice your times tables)

Good luck,  
Mrs. P