4th ESO - UNIT 4:

FIRST & SECOND DEGREE EQUATIONS AND SYSTEMS

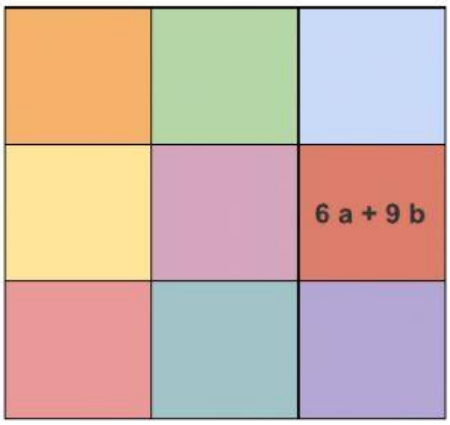
SYNTHESIS activity: "Magic Algebra" BOARD GAME

Are you ready to play "magic algebra"?
You will have 4 challenges ahead, the points you make in each step will be added and shared at the end with the class to find out the winner!

Step 0: **Just to get into the subject, here is your first challenge!**
You have to place each of the following expressions in a quadrant of the table so that the condition that each row and column has to add the same amount is met.
As a clue, I tell you that the sum has to give: 12 a + 15 b

*** You have to drag and drop each expression in the corresponding quadrant.**
When you think it is OK you press FINISH to see your points and take note of it.

3 a + 8 b | 8 a + 3 b | 7b | a + 4 b



7 a + 6 b | 2 a + b | 5 a + 2 b | 4 a + 5 b

LIVEWORKSHEETS