

There is a 3 x 3 grid square with one linear algebraic expression of the form $a\chi + b$ in each square.

Use the cards to decide which expression lies in which square.

The right hand column adds up to $5\chi + 1$.

The expression in the middle of the bottom row is twice that in the top left corner.

The sum of the diagonal top left to bottom right is 3 less than that on the other diagonal.

The bottom row adds up to $5\chi + 16$.

Two of the cards in the right hand column add up to $2\chi + 1$.

The sum of the middle row is 8 times that of the card in the right hand column of that row.

The sum of the expressions in the left hand column is 4 times the expression in the bottom right hand corner.

The cards in the top right and bottom left squares are the only cards which do not have two terms.

The sum of the middle column is 10 times that of the card in the right hand column of the middle row.

The difference between the top two cards in the left hand column is 6.

The sum of the top row is 3 times that of the left hand card in the middle row.

The sum of the middle column is $10\chi - 10$.

The expression on the middle card is $4\chi - 3$ more than that to its right.