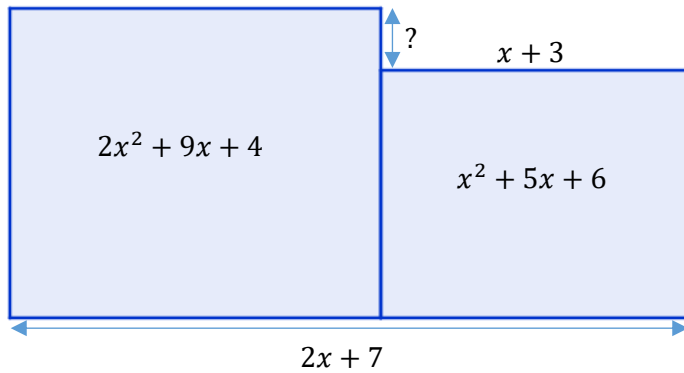


Quadratic Area puzzles

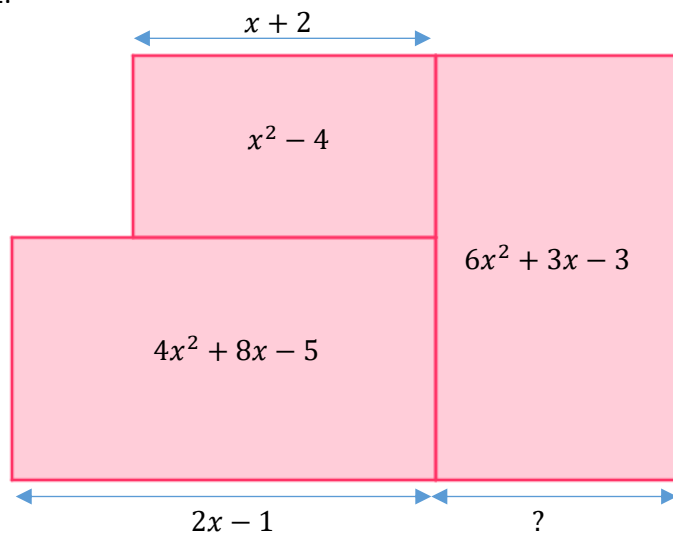
In each of these questions, find the marked side or area in terms of x .

You can do your workings out in this column.

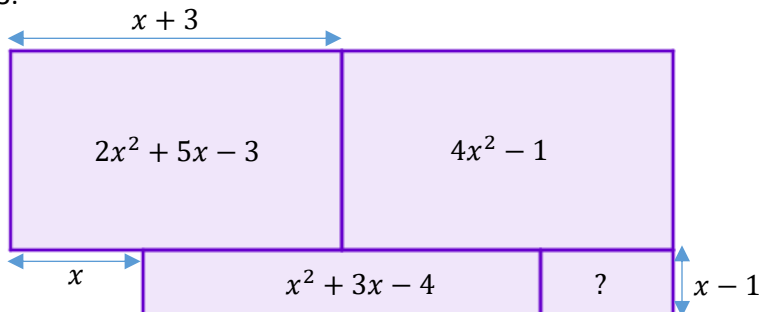
1.



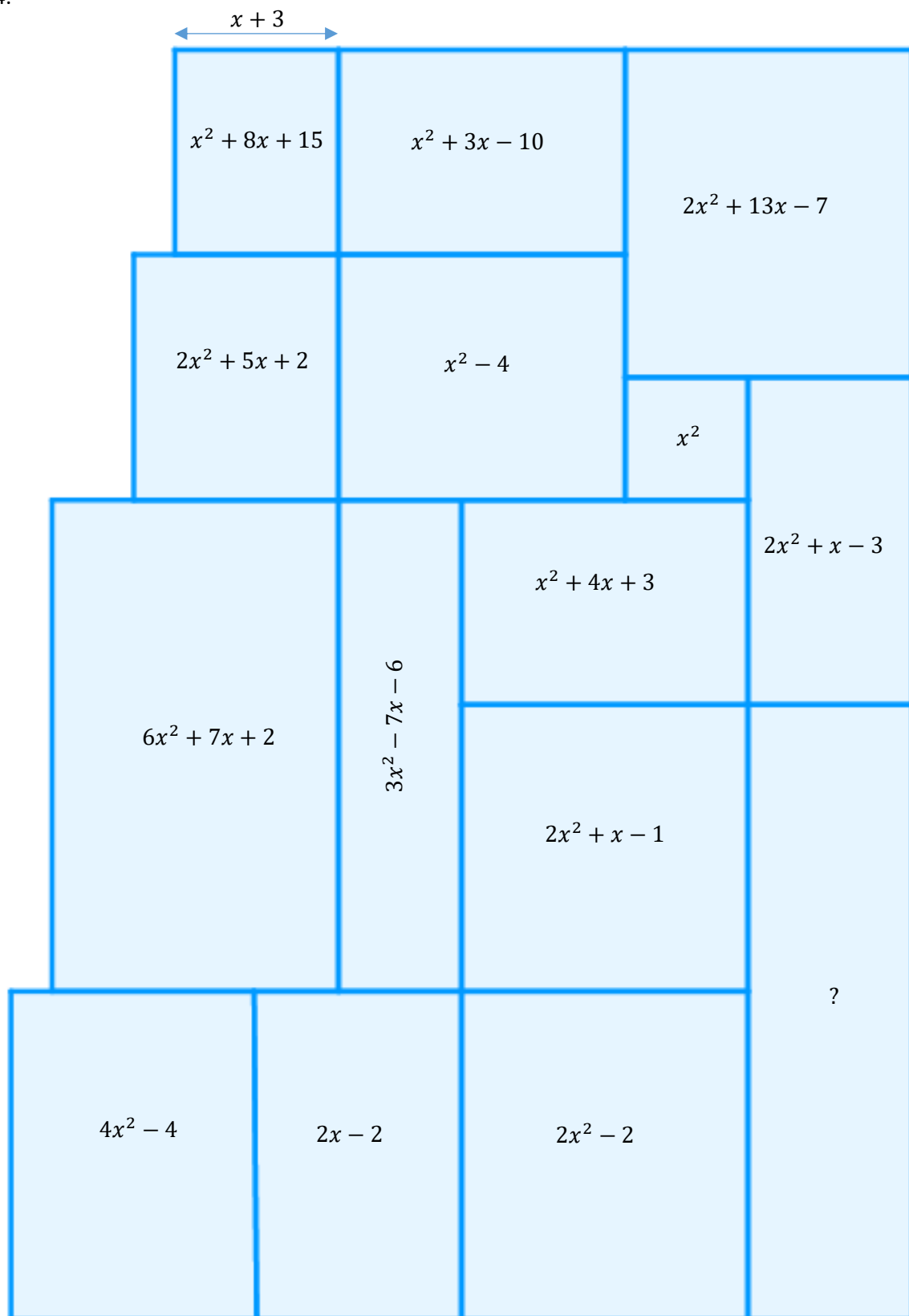
2.



3.



4.



Inspired by Naoki Inaba