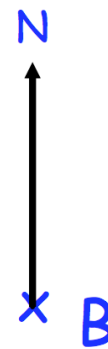
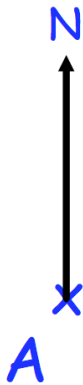




Lucas received a pay rise of 14%.  
He now receives £319.20 a week.

What was his weekly salary?

Write down the exact value of  $\tan 0^\circ$



The bearing of person C from person A is  $095^\circ$

The bearing of person C from person B is  $250^\circ$

In the space above, mark the position of person C with a cross (x). Label it C.

The  $n$ th term of a sequence is  $5n^2 - 10$

The  $n$ th term of another sequence is  
 $20 - 3n$

How many numbers can be found in  
both sequences?