

18th January

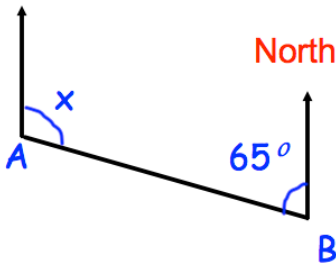
Corbettmaths

If $2x + 4y = 18$

What is the value of $4x + 8y$?

What is the value of $x + 2y$?

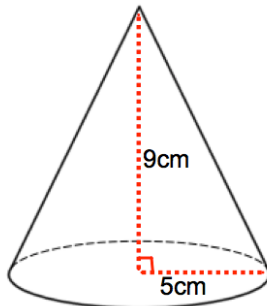
North



What is the size of angle x ?

What is the bearing of A from B?

What is the bearing of B from A?



Work out the volume of the cone.

The population of Northern Ireland is 1.8 million, to the nearest hundred thousand.

What is the lowest possible number of people that live in Northern Ireland?