



The population of country A is
 4.5×10^6

The population of country B is
 1.2×10^7

Work out the difference between the population of country A and country B. Give your answer in standard form.

Twenty years ago, the population of country A was 3.8×10^6

Work out the percentage increase in population of country A over the past twenty years.

A is directly proportional to the square of B.

When $B = 10$, $A = 20$.

Find A when $B = 20$

There are 12 tiles in a bag.

C O R B E T T M A T H S

A tile is selected at random and then replaced. Another tile is then selected.

Find the probability that both tiles have different letters on them.

Calculate the size of angle ABC

