

16th November

Corbettmaths

Write 0.815 as a simplified fraction

Expand and simplify

$$(y + 12)(y - 7)$$

Ottawa is the capital city of Canada.
The population of Ottawa is 890,000.
This population is 2.5% of the total
population of Canada.

What is the total population of Canada?

What is the lowest common multiple
(LCM) of 36 and 45.

A 4 metre long ladder is placed
against a wall. The angle between
the ladder and the ground is 75° .
How far up the wall does the ladder
reach?