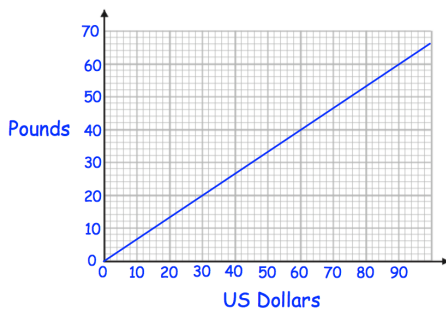
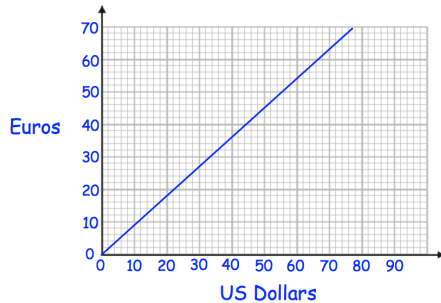




Factorise  $y^2 + 4y - 45$

Factorise  $1 - x^2$



Rachel has £160 and \$50.

Her hotel bill is €950.

How much more money does Rachel need to pay the hotel bill?

A cube with side length 8cm is placed on the ground. The pressure exerted on the ground is  $4\text{N/cm}^2$ .

What force does the cube exert on the ground?

Five chairs and a table cost £240

Eight chairs and two tables cost £416

Find the cost of buying three tables and three chairs.