



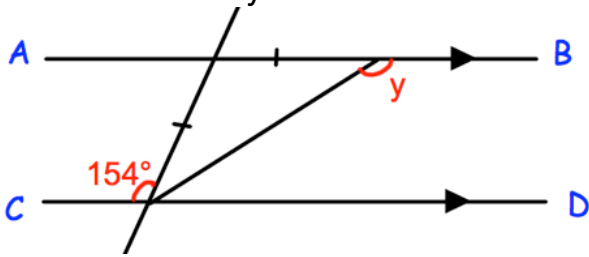
Factorise  $y^2 + 14y + 48$

Factorise  $9y^2 - 1$

Express as a single power of  $y$ .

$$(y^5 \times y^6)^2$$

Find the size of  $y$ .



Write down the gradient of the line with equation  $y = 3x - 4$

Write down the gradient of the line with equation  $x + y = 8$

The population of the United Kingdom in 1950 was  $5.06 \times 10^7$   
 The population of the United Kingdom in 2015 was  $6.79 \times 10^7$

Work out how many more people live in the United Kingdom in 2020 than in 1950.