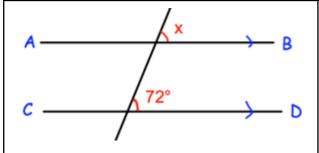Name: _____

Solve

$$\frac{w}{3} = 9$$

Solve

$$3w + 20 = 9w - 10$$

Factorise

8x + 14

Factorise

y² + 8x

Work out the size of x

Give a reason for your answer.

James leaves £4000 in the bank for two years.

It earns compound interest of 5% per year.

Calculate the total amount in the bank at the end of two years.

Find y.