

M3 = 26 days to go!

6 John has a telephone with the following costs.

Line rental: £18.99 per month

Call charge: 5.8p per minute

Last month John made calls lasting 385 minutes.

Work out his telephone bill for last month.

Answer £ _____ [3]

17 At a concert 40% of the audience are children.

One third of the **rest** of the audience are men.

There are 120 women in the audience.

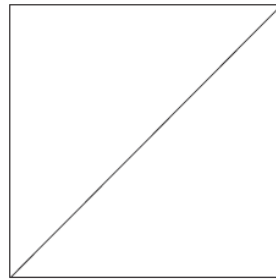
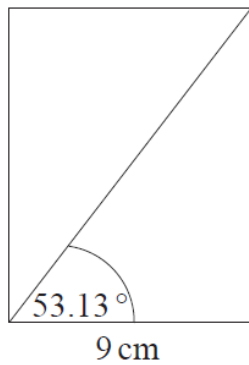
Work out the total number of people in the audience.

Answer _____ [3]

23 Factorise $y^2 - 6y + 8$

Answer _____ [2]

24 A rectangle and a square have the same length of diagonal.



diagrams
not
drawn
accurately

Calculate the length of the side of the square.

Give your answer correct to 1 decimal place.

Answer _____ cm [6]