

m2 = 18 days to go!

7 A smartphone costs £375

Jill pays a deposit of £95 for this smartphone.

She then pays £35 each month.

How many months will it take before she has paid for the smartphone?

Show your working clearly.

Answer _____ months [3]

14 Electricity readings from a bill are shown below.

Previous	Present
93449	94969

(a) Calculate the number of units used.

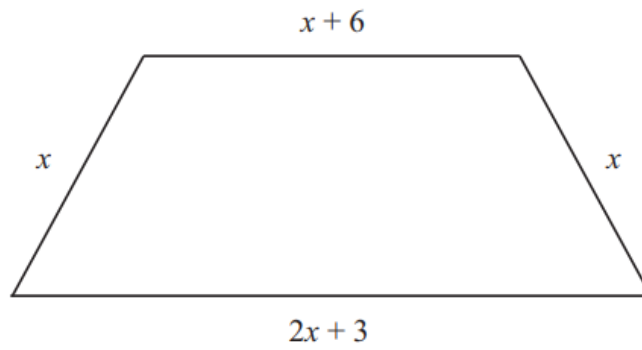
Answer _____ [1]

(b) The cost of each unit is £0.1455
VAT is charged at 5%
Calculate the total electricity bill.

Answer £ _____ [3]

- 27 (a)** Write an expression, in terms of x , for the perimeter of the trapezium shown.

Give your answer in its simplest form.



Answer _____ [2]

- (b)** The perimeter of this trapezium is 34 cm.

Equation _____ [1]

- (ii)** Solve the equation to find x .

Answer $x =$ _____ [1]