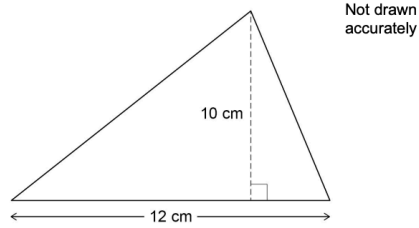


Q1. (2019)

18 A force of 180 newtons (N) is applied to the surface of this triangle.



Work out the pressure.

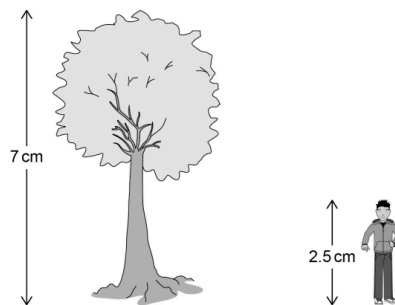
Use $\text{pressure} = \frac{\text{force}}{\text{area}}$

[3 marks]

Answer _____ N/cm²

Q2. (2022)

15 The scale drawing shows a tree and a student.



The actual height of the tree is 4.2 metres.

Work out the actual height of the student.

[3 marks]

Answer _____ m

Q3. (2023)

- 9 (a) The cost of a TV streaming service is
£6 per month for the first 4 months
then
£11 per month for the rest of the year.

Work out the **total** cost for the year.

[2 marks]

Answer £ _____