

Answer ALL TWENTY NINE questions.

Write your answers in the spaces provided.

You must write down all the stages in your working.

1

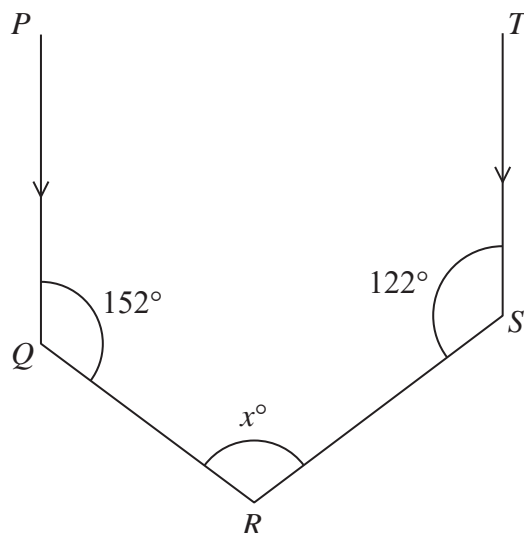


Diagram **NOT**
accurately drawn

In the diagram, PQ is parallel to TS , $\angle PQR = 152^\circ$, $\angle TSR = 122^\circ$ and $\angle QRS = x^\circ$

Find the value of x .

$x = \dots\dots\dots$

(Total for Question 1 is 2 marks)

- 2** Express 275 g as a fraction of 5.5 kg.
Give your answer in its simplest form.

$\dots\dots\dots$

(Total for Question 2 is 2 marks)

