11 The diagram shows a square *ABCD* and a right-angled triangle *EFG*

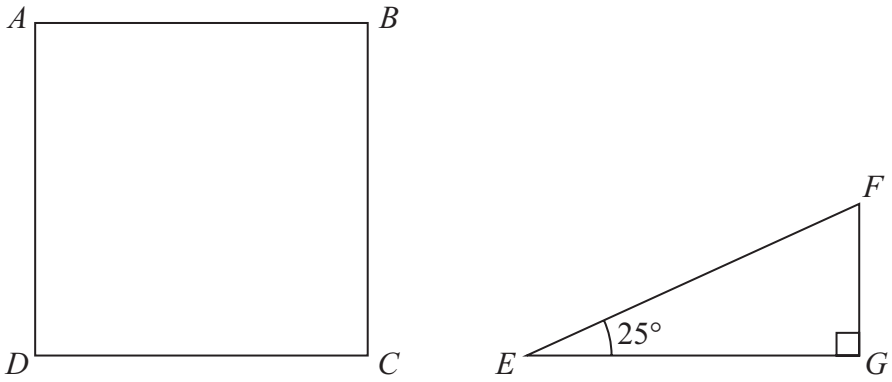


Diagram **NOT** accurately drawn

The area of square *ABCD* is 36 cm^2
DC = *EG*

Work out the area of triangle *EFG*
Give your answer correct to one decimal place.
Show your working clearly.

..... cm^2

(Total for Question 11 is 5 marks)

DO NOT WRITE IN THIS AREA
DO NOT WRITE IN THIS AREA
DO NOT WRITE IN THIS AREA