5 In the diagram, *ABCDE* is a regular pentagon.

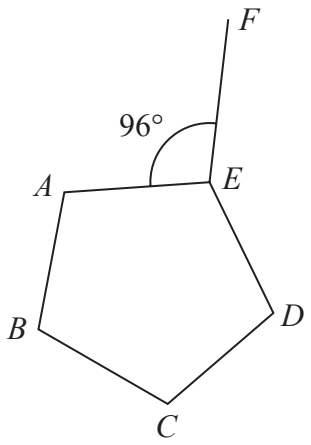


Diagram **NOT** accurately drawn

Angle *AEF* = 96°

Work out the size of the obtuse angle *FED*
Show your working clearly.

.....°

(Total for Question 5 is 4 marks)

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