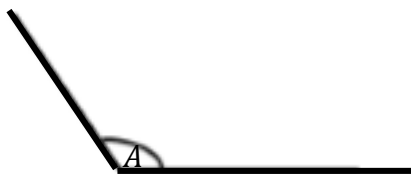


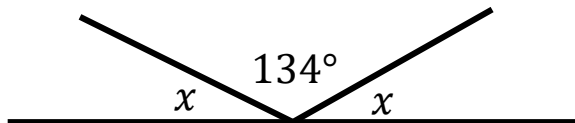
1. What type of angle is angle A.



Obtuse

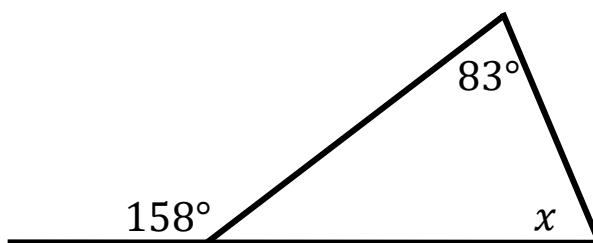
.....
(1 mark)

2. Calculate x .



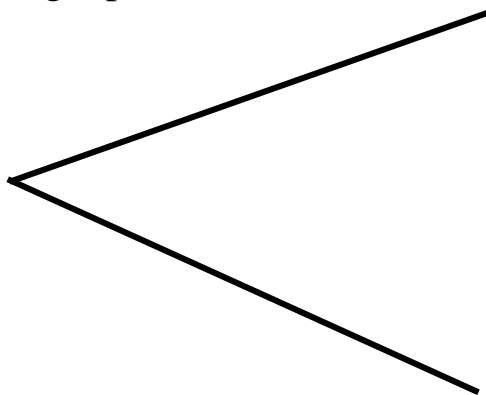
$x = 23^\circ$
.....
(1 mark)

3. Calculate x .



$x = 75^\circ$
.....
(1 mark)

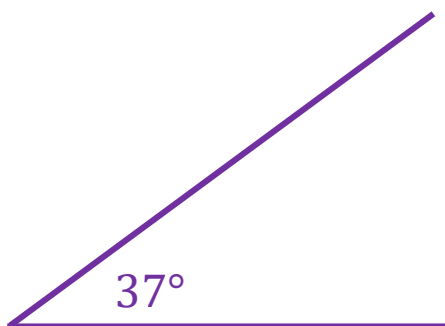
4. Measure this angle using a protractor.



44°

.....
(1 mark)

5. Using a protractor, draw a 37° angle



(2 marks)

6. Here is a parallelogram.

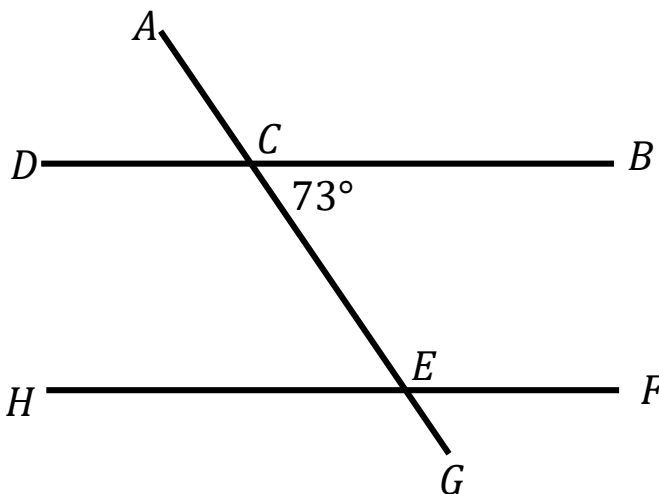
Calculate x .



$x = \dots\dots\dots 51^\circ$
(1 mark)

7. Calculate CEF .

You must give reasons for your answer

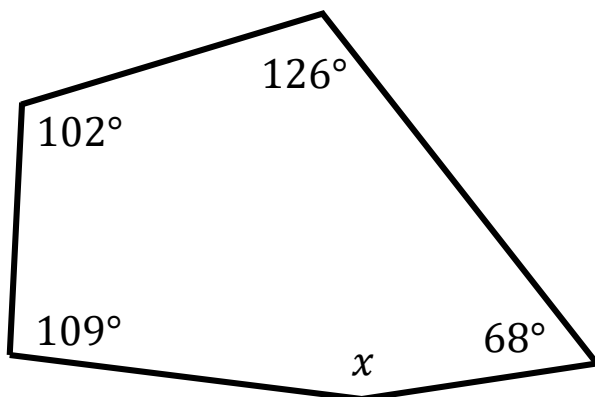


$CEF = 107^\circ$ because supplementary angles add up to 180°

(3 marks)

8. The total interior angles of a pentagon is 540°

Calculate x .



$x = \dots\dots\dots 135^\circ$
(2 marks)

Score =