1. What type of angle is angle A.
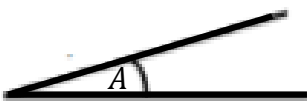
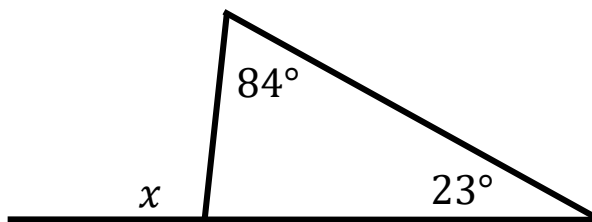*Acute*
....
(1 mark)

2. Calculate x.

70° x x
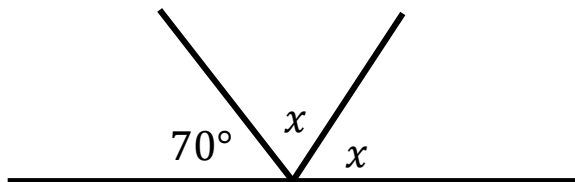
$x =$ 55°
....
(1 mark)

3. Calculate x.

84°

x 23°

$x =$ 107°
....
(1 mark)

4. Measure this angle using a protractor.
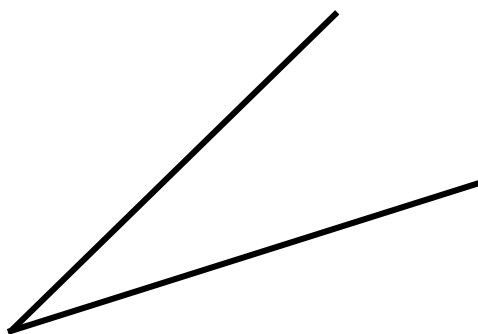
27°
....
(1 mark)

5. Using a protractor, draw a 145° angle
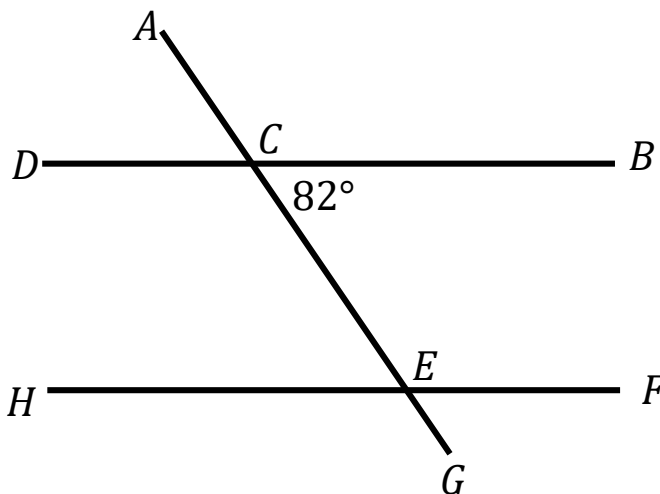
145°

(2 marks)

6. Here is a parallelogram.

   Calculate *x*.

   x

   124°

   x = ...124°..........

   (1 mark)

7. Calculate *GEF*.

   You must give reasons for your answer

   A

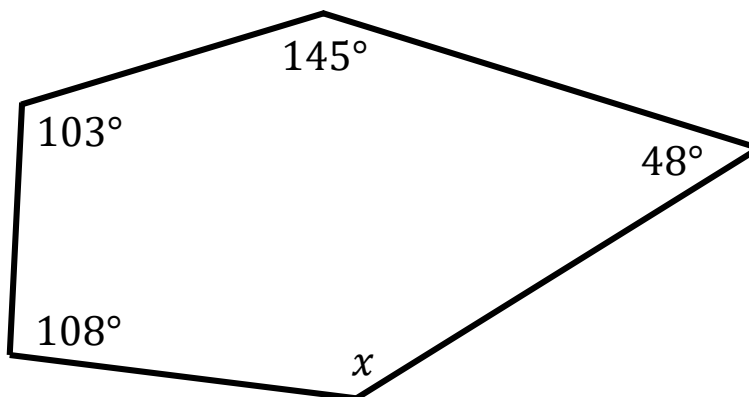   C

   D ———————————— B

   82°

   E

   H ———————————— F

   G

   GEF = 82° because they are corresponding angles

   (3 marks)

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

   Calculate *x*.

   145°

   103°

   48°

   108°

   x

   x = ...136°..........

   (2 marks)

Score =