

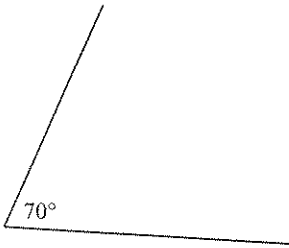
**YEAR 7 TEST 2A**

- 1 a** FE and HG are parallel lines  
**b** L  
**c** trapezium  
**d**  $\angle GKD$  (or  $\angle DKG$ )

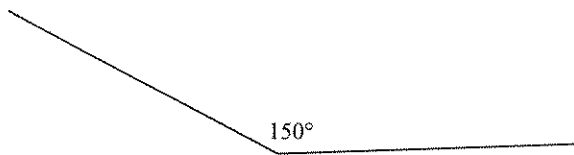
- 6 a** OM (or ON)  
**b** MN  
**c**  $ON = OM$  (= OP)  
**d**  $\angle MPN$  (or  $\angle NPM$ )

- 2 a**  $114^\circ$   
**b**  $27^\circ$

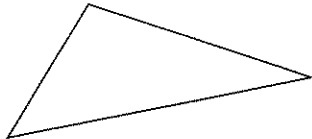
**3 a**



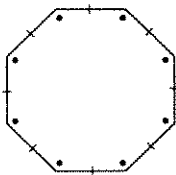
**b**



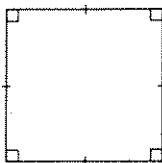
**4 a** scalene



**b** regular octagon (equal sides and equal angles)



**c** actually is a square



- 5 a** a regular pentagon  
**b**  $EA = 4$  cm  
**c**  $5 \times 4$  cm  
 $= 20$  cm