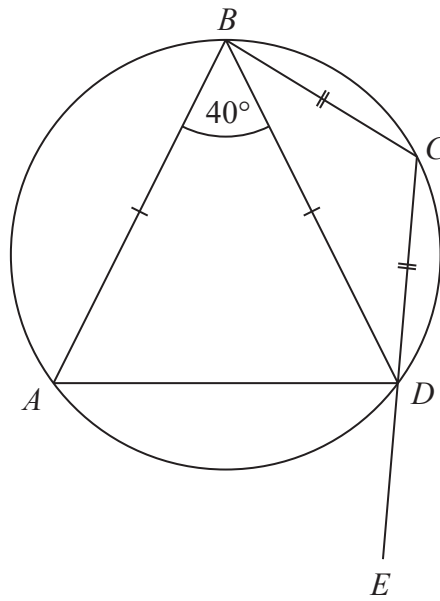


- 18 The points  $A$ ,  $B$ ,  $C$  and  $D$  lie on a circle.  
 $CDE$  is a straight line.



$$BA = BD$$

$$CB = CD$$

$$\text{Angle } ABD = 40^\circ$$

Work out the size of angle  $ADE$ .

You must give a reason for each stage of your working.

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 18 is 5 marks)

