# National 4 <br> Homework Exercise 20 <br> Circles and Angles 

Q1 Find the missing angles in this diagram


Q2 In the following diagrams two radii are drawn from $\mathbf{O}$, the centre of the circle. Calculate the size of the labeled angles.


Q3 Calculate the size of each lettered angle in these diagrams.


Q4 Line ET is a tangent to the circle, centre O Angle AET is $38^{\circ}$
Calculate the size of angle AOE


