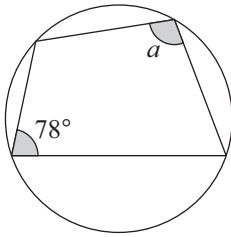


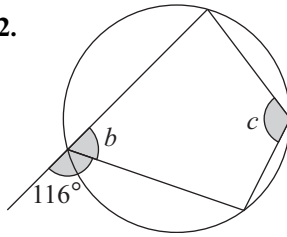
## TASK 4.16

Find the angles marked with letters. (O is the centre of each circle)

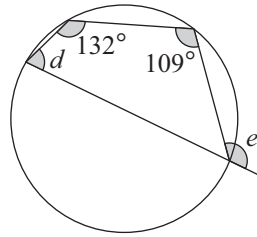
1.



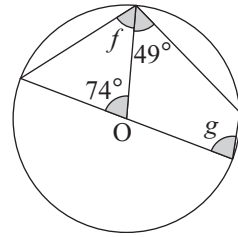
2.



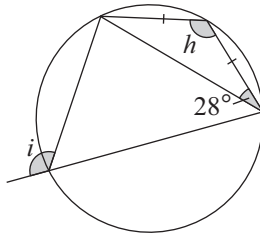
3.



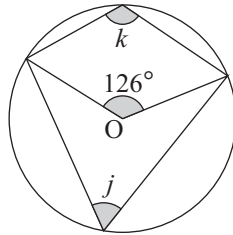
4.



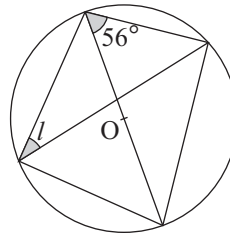
5.



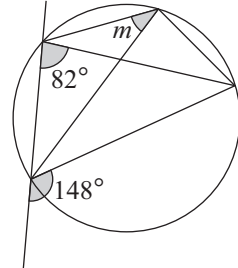
6.



7.



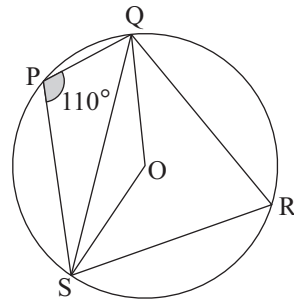
8.



9. In this question, write down *all the reasons* for your answers.

Find

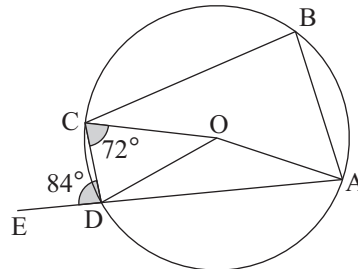
- a angle QRS
- b angle QOS
- c angle SQO



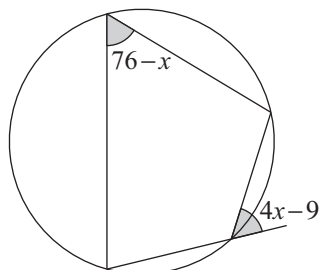
10. In this question, write down *all the reasons* for your answers.

Find

- a angle CDO
- b angle COD
- c angle ABC
- d angle AOC
- e angle AOD



11. Find  $x$ .



12. Find  $y$ .

