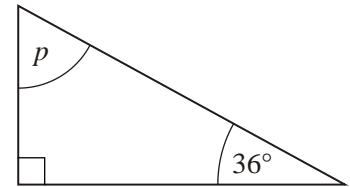


1. Work out the size of angle p .

.....



Answer degrees

(Total 2 Marks)

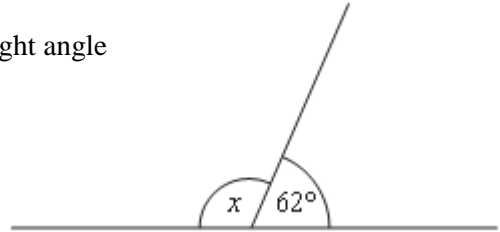
2. (a) Circle the word which best describes angle x .

acute alternate obtuse opposite reflex right angle

(1)

(b) Calculate the value of x .

.....



Answer degrees

(2)
 (Total 3 Marks)

3. (a) Choose the word from this list which describes an angle of 97° .

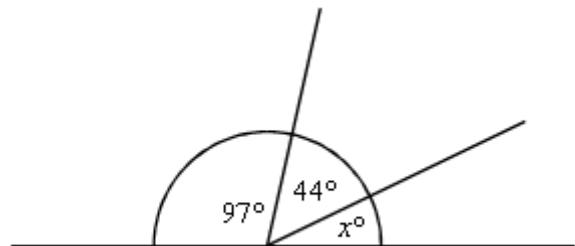
- acute right angle obtuse reflex

Answer.....

(1)

(b) Calculate the value of x .

.....



Answer $x =$ degrees

(2)
 (Total 3 marks)

4. (a) What types of angle are 78° and 144° ?

Answer: 78° is.....

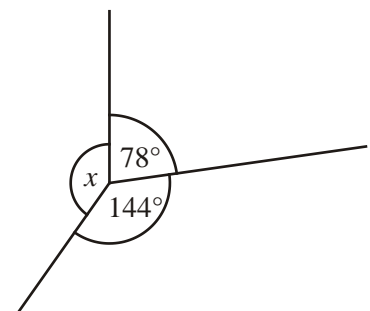
144° is.....

(2)

(b) Work out the value of x .

.....

Answer $x =$ degrees



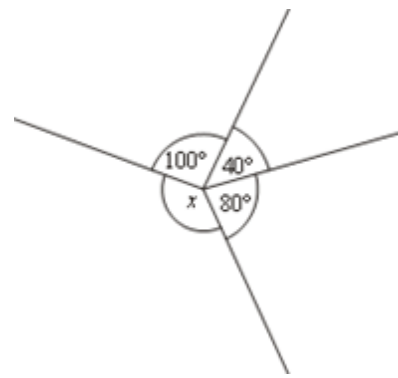
(2)
 (Total 4 marks)

Angle Facts

5. Work out the size of angle x .

.....

Answer degrees



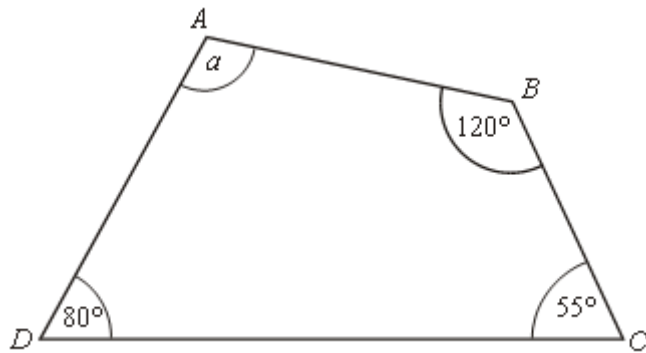
(Total 2 marks)

6. $ABCD$ is a quadrilateral.

Work out the value of a .

.....

Answer degrees



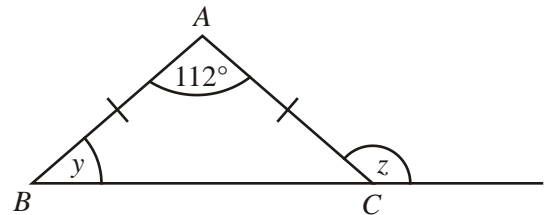
(Total 2 marks)

7. The diagram shows an isosceles triangle ABC .

(a) Calculate the size of angle y .

.....

Answer $y =$ degrees



(2)

(b) Calculate the size of angle z .

.....

Answer $z =$ degrees

(1)

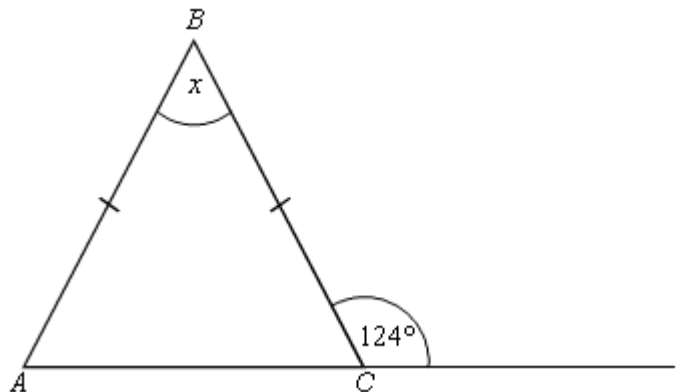
(Total 3 marks)

8. (a) ABC is an isosceles triangle with $AB = BC$

Calculate the size of the angle marked x .

.....

Answer degrees



(Total 3 Marks)