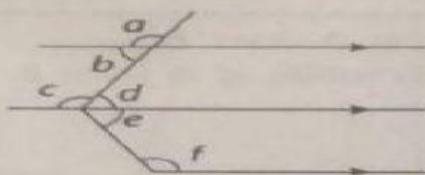


# ULANGKAJI

## MATEMATIK T1 - BAB 8

1. Berdasarkan rajah di bawah, padankan jenis sudut dengan pasangan sudut yang betul.

Based on the diagram, match the types of angles with the correct pairs of angles.



(3 markah/3 marks)

Jawapan/Answer:

Sudut selang sili  
Alternate angles

a, c

Sudut pedalaman  
Interior angles

b, d

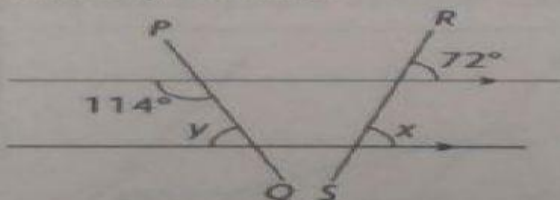
Sudut sepadan  
Corresponding angles

e, f

2. Dalam setiap rajah yang berikut, PQ dan RS ialah garis lurus. Cari nilai x dan nilai y.

In each of the following diagrams, PQ and RS are straight lines. Find the values of x and y.

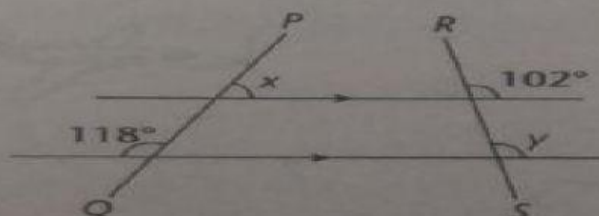
(i)



(2 markah/2 marks)

Jawapan/Answer:

(ii)



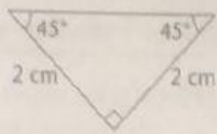
(2 markah/2 marks)

Jawapan/Answer:



# MATEMATIK T1 - BAB 9

1.



Namakan segi tiga di atas.

Name the above triangle.

- A Segi tiga sama kaki  
Isosceles triangle
- B Segi tiga bersudut tirus  
Acute-angled triangle
- C Segi tiga sama sisi  
Equilateral triangle
- D Segi tiga bersudut cakah  
Obtuse-angled triangle

2. Rajah di bawah menunjukkan sebuah kombinasi poligon.

**KLOM PTE**

The diagram shows a combination of polygons.



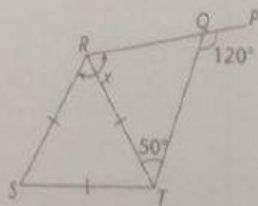
Berdasarkan rajah di atas, namakan tiga poligon itu.

Based on the diagram, name the three polygons.

(3 markah/3 marks)

Jawapan/Answer:

3. (i) Dalam rajah di bawah, RST ialah sebuah segi tiga sama sisi. PQR ialah garis lurus. In the diagram, RST is an equilateral triangle. PQR is a straight line.

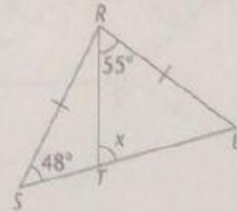


Cari nilai  $x$ .  
Find the value of  $x$ .

(2 markah/2 marks)

Jawapan/Answer:

(ii) Dalam rajah di bawah, RSU ialah sebuah segi tiga sama kaki. STU ialah garis lurus. In the diagram, RSU is an isosceles triangle. STU is a straight line.



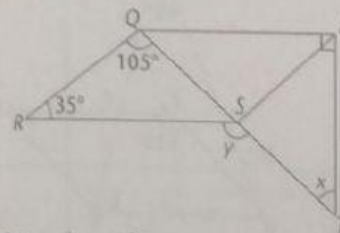
Cari nilai  $x$ .  
Find the value of  $x$ .

(2 markah/2 marks)

Jawapan/Answer:

4. Dalam rajah di bawah, PQRS ialah sebuah segi empat selari. QST ialah garis lurus. In the diagram, PQRS is a parallelogram. QST is a straight line.

**KBAT**



Cari nilai  $x$  dan nilai  $y$ .  
Find the values of  $x$  and  $y$ .

(3 markah/3 marks)

Jawapan/Answer: