

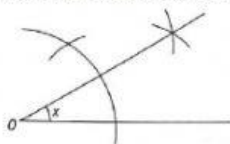
Praktis ke arah PT3

Bahagian A

- 1 Antara pasangan sudut berikut, yang manakah ialah sudut kojugat?
Which of the following pairs of angles are conjugate angles?

A $58^\circ, 32^\circ$ C $115^\circ, 155^\circ$
B $70^\circ, 110^\circ$ D $140^\circ, 220^\circ$

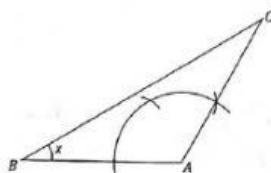
- 2 Rajah berikut menunjukkan satu pembinaan sudut.
The following diagram shows a construction of angle.



Nyatakan nilai x .
State the value of x .

A 15° C 45°
B 30° D 60°

- 3 Rajah berikut menunjukkan satu pembinaan bentuk.
The following diagram shows a construction of shape.



Diberi $AB = AC$, cari nilai x .
Given $AB = AC$, find the value of x .

A 20° C 35°
B 30° D 40°

- 4 Rajah berikut menunjukkan suatu pembinaan.
The following diagram shows a construction.

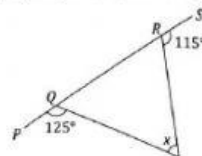


Antara berikut, yang manakah dibina daripada pembinaan di atas?

Which of the following is constructed from the construction above?

A Garis selari/ Parallel lines
B Satu bulatan/ A circle
C Garis serenjang/ Perpendicular line
D Pembahagi dua sama serenjang
Perpendicular bisector

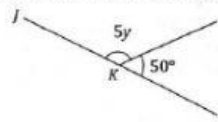
- 5 Dalam rajah berikut, $PQRS$ ialah satu garis lurus.
In the following diagram, $PQRS$ is a straight line.



Cari nilai x .
Find the value of x .

A 60° C 75°
B 70° D 80°

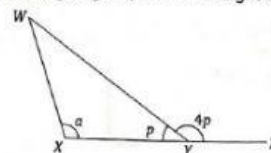
- 6 Dalam rajah berikut, JKL ialah satu garis lurus.
In the following diagram, JKL is a straight line.



Cari nilai y .
Find the value of y .

A 18° C 26°
B 22° D 30°

- 7 Dalam rajah berikut, XYZ ialah garis lurus.
In the following diagram, XYZ is a straight line.

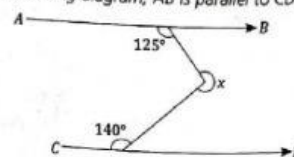


Diberi $WX = XY$, cari nilai a .

Given $WX = XY$, find the value of a .

A 95° C 102°
B 98° D 108°

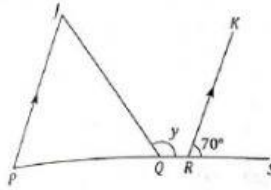
- 8 Dalam rajah berikut, AB adalah selari dengan CD .
In the following diagram, AB is parallel to CD .



Cari nilai x .
Find the value of x .

A 265° C 275°
B 270° D 285°

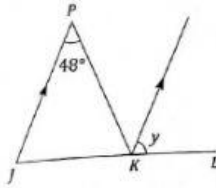
- 9 Dalam rajah berikut, $PQRS$ ialah satu garis lurus.
In the following diagram, $PQRS$ is a straight line.



Diberi $PQ = QR$, cari nilai y .
Given $PQ = QR$, find the value of y .

- A 110° C 135°
B 125° D 140°

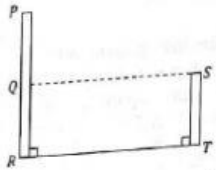
- 10 Dalam rajah berikut, JKL ialah satu garis lurus.
In the following diagram, JKL is a straight line.



Diberi $PJ = PK$, cari nilai y .
Given $PJ = PK$, find the value of y .

- A 45° C 66°
B 58° D 70°

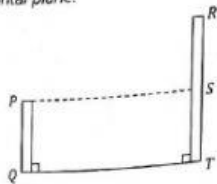
- 11 Dalam rajah berikut, PQR dan ST adalah dua tiang tegak pada suatu satah mengufuk.
In the following diagram, PQR and ST are two vertical poles on a horizontal plane.



Diberi $QR = ST$, nyatakan sudut dongakan bagi P dari S .
Given $QR = ST$, state the angle of elevation of P from S .

- A $\angle PSQ$ C $\angle SPQ$
B $\angle PTR$ D $\angle TPR$

- 2 Dalam rajah berikut, PQ dan RST adalah dua tiang tegak pada suatu satah mengufuk.
In the following diagram, PQ and RST are two vertical poles on a horizontal plane.



Diberi $PQ = ST$, nyatakan sudut tunduk bagi T dari P .
Given $PQ = ST$, state the angle of depression of T from P .

- A $\angle PTS$ C $\angle TSP$
B $\angle SPT$ D $\angle RPT$