

Garis dan Sudut

Lines and Angles

Skor

30

Bahagian A

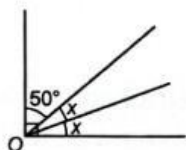
1. Antara berikut, yang manakah sudut penggenap? **SK 8.1 TP1**

Which of the following are supplementary angles?

- A $45^\circ, 55^\circ$
B $55^\circ, 125^\circ$
C $95^\circ, 175^\circ$
D $125^\circ, 235^\circ$

2. Rajah di bawah menunjukkan empat garis lurus yang bertemu di O. **SK 8.1 TP3**

The diagram below shows four straight lines that meet at O.



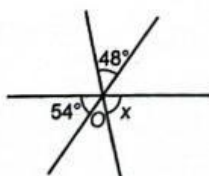
Hitung nilai x.

Calculate the value of x.

- A 10° C 30°
B 20° D 40°

3. Rajah di bawah menunjukkan tiga garis lurus yang bertemu di O. **SK 8.2 TP3**

The diagram below shows three straight lines that meet at O.



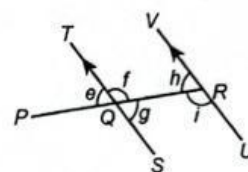
Hitung nilai x.

Calculate the value of x.

- A 36° C 78°
B 42° D 80°

4. Dalam rajah di bawah, PQR, SQT dan URV ialah garis lurus. **SK 8.3 TP1**

In the diagram below, PQR, SQT and URV are straight lines.



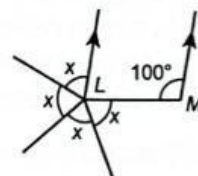
Hasil tambah pasangan sudut yang manakah ialah 180° ?

The sum of which pairs of angles is 180° ?

- A e, h C f, i
B e, g D f, h

5. Dalam rajah di bawah, LM ialah satu garis lurus. **SK 8.1 & 8.3 TP4**

In the diagram below, LM is a straight line.

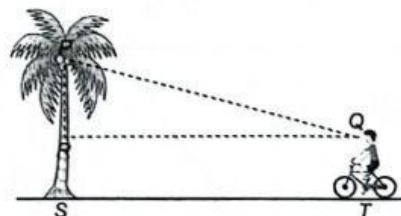


Cari nilai x.

Find the value of x.

- A 60° C 80°
B 70° D 90°

- 6.

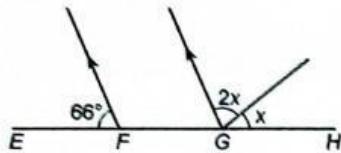


Berdasarkan rajah di atas, sudut dongak P dari Q ialah **SK 8.3 TP1**

Based on the diagram above, the angle of elevation of P from Q is

- A $\angle RPQ$ C $\angle PQS$
B $\angle PQR$ D $\angle PTS$

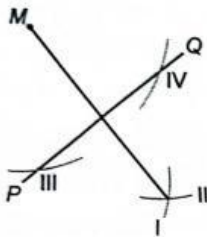
7. Dalam rajah di bawah, $EFGH$ ialah garis lurus. **SK 8.2 TP3**
In the diagram below, $EFGH$ is a straight line.



Cari nilai x .
Find the value of x .

- A 30° C 40°
 B 38° D 44°

8.



Antara berikut, yang manakah menunjukkan urutan yang betul dalam pembinaan garis serenjang kepada PQ dan melalui titik M ? **SK 8.1 TP2**

Which of the following shows the correct sequence in constructing a perpendicular line to PQ passing through point M ?

- A I, II, III, IV
 B II, III, IV, I
 C III, IV, I, II
 D IV, I, II, III