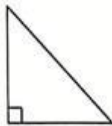


BAHAGIAN A

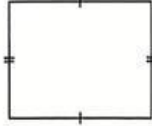
1. Antara berikut, yang manakah merupakan poligon sekata?

Which of the following is a regular polygon?

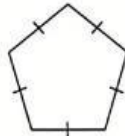
A



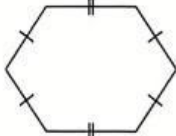
B



C



D



2. Berikut merupakan ciri-ciri poligon *P*.
The following are the characteristics of polygon P.

- Mempunyai 8 sisi yang sama panjang.
Has 8 sides of equal length.
- Bilangan paksi simetri ialah 8.
The number of axes of symmetry is 8.

Nyatakan poligon *P*.

State the polygon P.

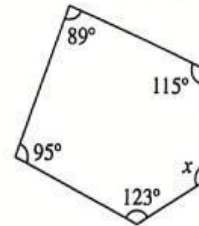
- A Segi tiga sama sisi
Equilateral triangle
- B Pentagon sekata
Regular pentagon
- C Heptagon sekata
Regular heptagon
- D Oktagon sekata
Regular octagon

3. Diberi hasil tambah sudut pedalaman sebuah poligon ialah $1\ 800^\circ$. Hitung bilangan sisi bagi poligon itu.

Given that the sum of the interior angles of a polygon is $1\ 800^\circ$. Calculate the number of sides of the polygon.

- A 4 B 8
C 10 D 12

4. Rajah di bawah menunjukkan sebuah poligon.
The diagram shows a polygon.

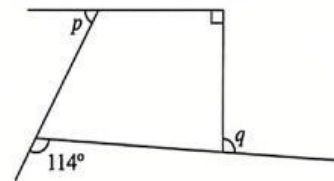


Hitung nilai *x*.

Calculate the value of x.

- A 62° B 118°
C 125° D 131°

5. Rajah di bawah menunjukkan sebuah poligon.
The diagram shows a polygon.

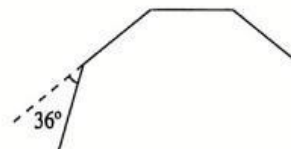


Cari nilai *p + q*.

Find the value of p + q.

- A 156° B 165°
C 172° D 180°

6. Rajah di bawah menunjukkan sebuah poligon sekata yang tidak lengkap.
The diagram shows an incomplete regular polygon.



Hitung hasil tambah sudut pedalaman poligon itu.

Calculate the sum of the interior angles of the polygon.

- A $1\ 080^\circ$ B $1\ 260^\circ$
C $1\ 440^\circ$ D $1\ 800^\circ$