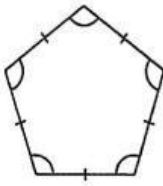


BAHAGIAN A

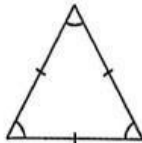
1. Antara berikut, yang manakah **bukan** poligon sekata?

Which of the following is **not** a regular polygon?

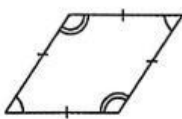
A



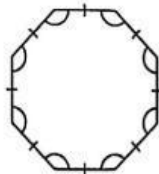
B



C



D



2. Berapakah bilangan paksi simetri bagi sebuah heksagon?

How many axes of symmetry are there in an hexagon?

A 7

B 6

C 5

D 4

3. Berapakah jumlah sudut peluaran bagi sebuah poligon?

What is the sum of the exterior angles of a polygon?

A 360° B 720° C $1\,260^\circ$ D $1\,440^\circ$

4. Sebuah poligon sekata mempunyai sudut peluaran 36° . Apakah nama poligon itu?

A regular polygon has an exterior angle of 36° . What is the name of the polygon?

A Segi tiga sama sisi
Equilateral triangle

B Oktagon sekata
Regular octagon

C Heksagon sekata
Regular hexagon

D Dekagon sekata
Regular decagon

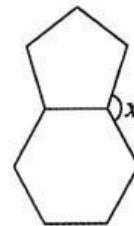
5. Berapakah hasil tambah sudut pedalaman bagi sebuah heptagon?

What is the sum of the interior angles of a heptagon?

A 540° B 720° C 900° D $1\,080^\circ$

6. Rajah di bawah menunjukkan sebuah pentagon sekata dan sebuah heksagon sekata.

The diagram shows a regular pentagon and a regular hexagon.



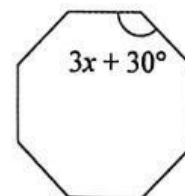
Apakah nilai x ?

What is the value of x ?

A 120° B 132° C 136° D 144°

7. Rajah di bawah menunjukkan sebuah oktagon sekata.

The diagram shows a regular octagon.



Apakah nilai x ?

What is the value of x ?

A 25° B 30° C 35° D 38°