

Bentuk Geometri Tiga Dimensi

Three-Dimensional Geometrical Shapes

BAHAGIAN A

1. • Mempunyai satu tapak rata berbentuk poligon
Has one flat base that is polygon-shaped
- Muka lainnya berbentuk segi tiga yang bertemu di puncak
The other sides are triangular shaped that meet at the apex

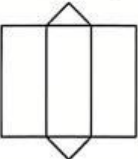
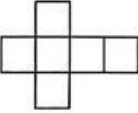
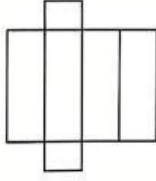
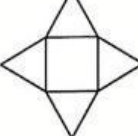
Antara bentuk tiga dimensi berikut, yang manakah mempunyai sifat geometri seperti di atas?

Which of the following three-dimensional shapes that has geometrical characteristics as above?

- | | |
|-------------------------------|-----------------------------|
| A Prisma
<i>Prism</i> | B Kon
<i>Cone</i> |
| C Silinder
<i>Cylinder</i> | D Piramid
<i>Pyramid</i> |

2. Antara berikut, yang manakah bentangan bagi sebuah prisma?

Which of the following is the net of a prism?

- A 
- B 
- C 
- D 

3. Rajah di bawah menunjukkan bentangan sebuah bentuk geometri.
The diagram shows a net of a geometrical shape.

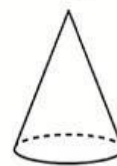


Apakah bentuk geometri itu?
What is the geometrical shape?

- | |
|---|
| A Piramid
<i>Pyramid</i> |
| B Prisma segi tiga
<i>Triangular prism</i> |
| C Tetrahedron
<i>Tetrahedron</i> |
| D Prisma heksagon
<i>Hexagonal prism</i> |

4. Rajah di bawah menunjukkan sebuah bentuk geometri.

The diagram shows a geometrical shape.



Antara berikut, yang manakah benar bagi sifat-sifat bentuk geometri itu?

Which of the following is true for the characteristic of the geometrical shape?

- | |
|---|
| A Satu tapak rata berbentuk bulatan
<i>One circular base</i> |
| B Tidak mempunyai puncak
<i>No vertex</i> |
| C Dua permukaan melengkung
<i>Two curved surfaces</i> |
| D Tiga permukaan rata
<i>Three flat surfaces</i> |