MARKAH

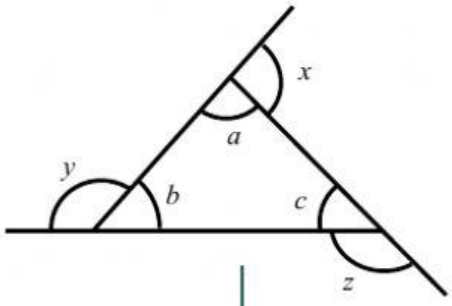
MATEMATIK
TINGKATAN 2
BAB 4 : POLIGON

STANDARD PEMBELAJARAN 4.2.1

TP 3

Menerbitkan rumus hasil tambah sudut pedalaman suatu poligon.

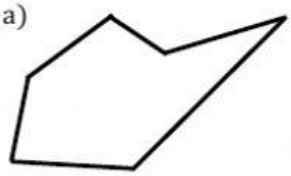
1) Isikan tempat kosong berdasarkan rajah di bawah.



Sudut pedalaman	Sudut peluaran

1) Hitung hasil tambah sudut pedalaman bagi setiap poligon yang berikut.

a)



Bilangan sisi =

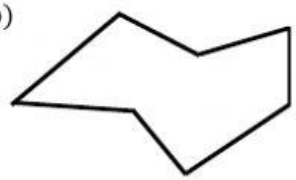
Hasil tambah sudut pedalaman

$= (\quad - \quad) \times 180^0$

$= \quad \times \quad ^0$

$= \quad ^0$

b)



Bilangan sisi =

Hasil tambah sudut pedalaman

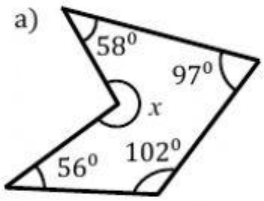
$= (\quad - \quad) \times \quad ^0$

$= \quad \times \quad ^0$

$= \quad ^0$

2) Hitung nilai x bagi poligon berikut.

a)

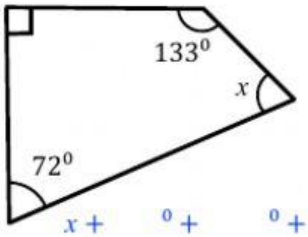


$x + \quad ^0 + \quad ^0 + \quad ^0 + \quad ^0 = (\quad - 2) \times 180^0$

$x + \quad ^0 = \quad ^0$

$x = \quad ^0$

b)



$x + \quad ^0 + \quad ^0 + \quad ^0 = (\quad - 2) \times \quad ^0$

$x + \quad ^0 = \quad ^0$

$x = \quad ^0$

LIVEWORKSHEETS