

NAMA :

PT3-Formatted / Subtopic Practice 9.2/

1. In Diagram 1, PQR is a straight line.
Dalam Rajah 1, PQR ialah garis lurus.

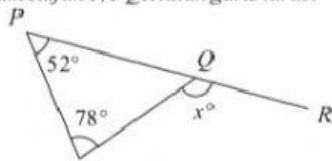


Diagram 1
Rajah 1

Find the value of x .
Cari nilai x .

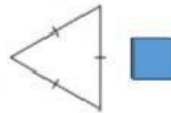
- A 102°
B 126°
C 128°
D 130°

2. For each of the following triangles, state the number of axes of symmetry.
Bagi setiap segi tiga yang berikut, nyatakan bilangan paksi simetri.

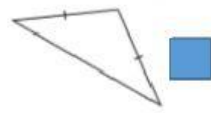
[4 marks / markah]

Answer:

(i)



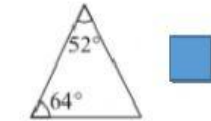
(ii)



(iii)



(iv)



3. (a) (i) In Diagram 2, XYZ is an isosceles triangle.
Dalam Rajah 2, XYZ ialah satu segi tiga sama kaki.

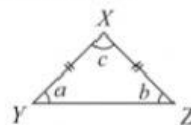


Diagram 2
Rajah 2

Mark ☒ for the correct statement and ☐ for the false statement.

Tandakan ☒ bagi pernyataan yang betul dan ☐ bagi pernyataan yang salah.

a. $a = b$

☐

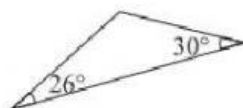
- (ii) Identify the type of triangle for each of the following.
Kenal pasti jenis setiap segi tiga yang berikut.

[2 marks / markah]

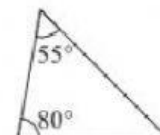
Answer:

Jawapan:

a.



b.





CIKGU HAJAR



