

SOALAN 5/ QUESTION 5

(a) (i) Selesaikan / Solve: $2(x + 2) = 7$

(2 marks)

step 1 :

jawapan : $x =$

(ii) Diberi bahawa $3x + y = 8$ dan $y = x$. Cari nilai x .
It is given that $3x + y = 8$ and $y = x$. Find the value of x .

(2 marks)

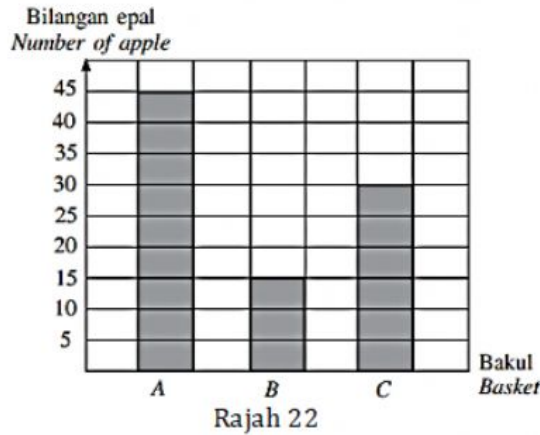
step 1 :

jawapan : $x =$

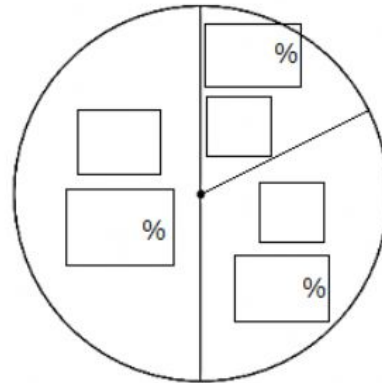
(a) Rajah 22 menunjukkan bilangan epal di dalam bakul A, bakul B dan bakul C.
Diagram 22 shows the number of apples in baskets A, B and C.

Pada carta pai, tuliskan label dan peratusan untuk mewakili maklumat pada Rajah 22
In the pie chart, write the label and the percentage to represent the information in Diagram 22.

(3 marks)

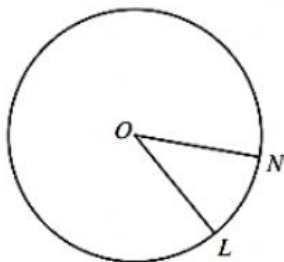


Jawapan / Answer:



(c) Rajah 23 menunjukkan bulatan dengan pusat O. Jejari bulatan itu ialah 7 cm. Nisbah panjang lengkok minor LN kepada panjang lengkok major LN ialah 1 : 9.
Diagram 23 shows a circle with centre O. The radius of the circle is 7 cm. The ratio of the length of minor arc LN to the length of the major arc LN is 1 : 9.

(3 marks)



Rajah 23

Cari luas, dalam cm^2 , sektor major.
Find the area, in cm^2 , of the major sector.

step 1 : $\frac{\text{input}}{\text{input}}$ (guna pecahan)

step 2 : (guna perpuluhan)

jawapan : cm^2