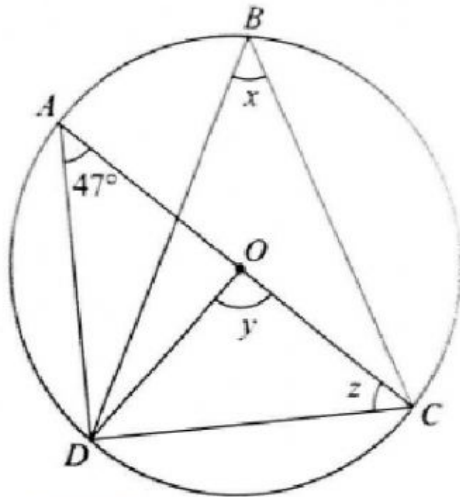


MATEMATIK (TING.3)

MENYELESAIKAN MASALAH MELIBATKAN BULATAN (BAB 6)

1. Cari nilai x , y dan z bagi setiap rajah berikut.

1 Dalam rajah, AOC ialah diameter bulatan berpusat di O.



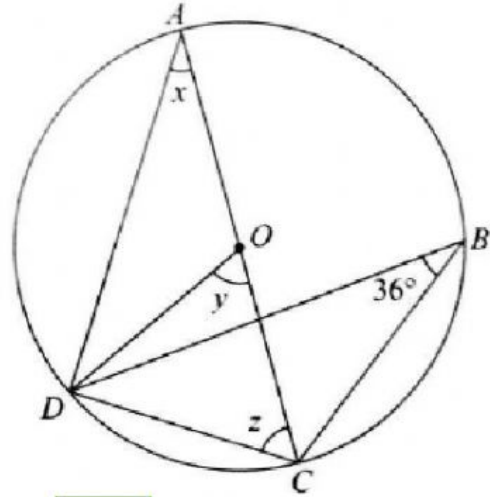
$$x = \boxed{}$$

$$y = \boxed{} \times 2 = \boxed{}$$

$$z = \boxed{} - \boxed{} = \boxed{}$$

$$z = \boxed{} \div \boxed{} = \boxed{}$$

2 Dalam rajah, AOC ialah diameter bulatan berpusat di O.

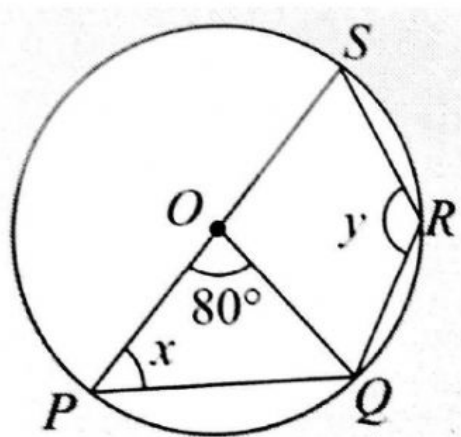


$$x = \boxed{}$$

$$y = \boxed{} \times \boxed{} = \boxed{}$$

$$z = \boxed{} - \boxed{} = \boxed{}$$

$$z = \boxed{} \div \boxed{} = \boxed{}$$



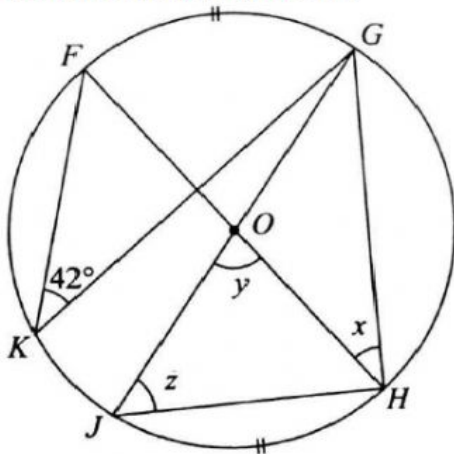
$$180 - \boxed{} = \boxed{}$$

$$x = \boxed{} \div \boxed{}$$

$$x = \boxed{}$$

$$y = \boxed{} - \boxed{} = \boxed{}$$

- 3 Dalam rajah, FOH ialah diameter bulatan berpusat di O. Diberi panjang lengkok FG adalah sama dengan panjang lengkok HJ.

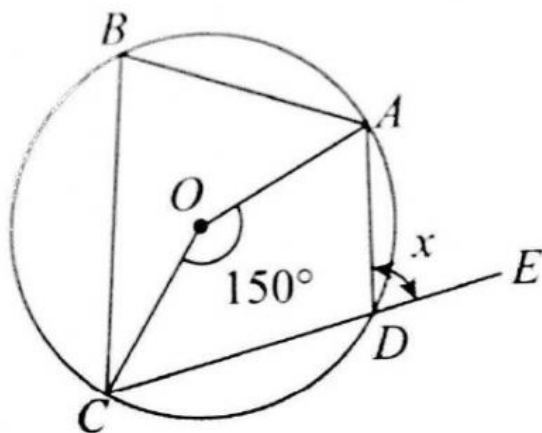


$x =$

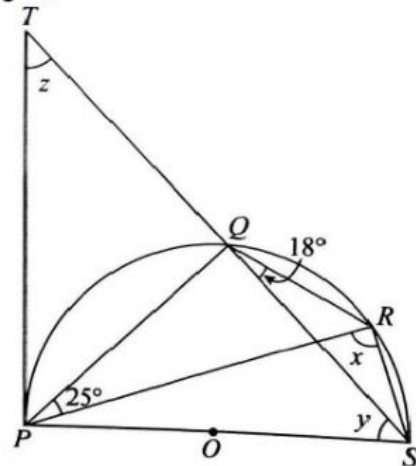
$y =$ $\times$ $=$

$z =$ $-$ $=$

$z =$ $\div 2 =$



- 4 Dalam rajah, POS ialah diameter semibulatan berpusat di O. Diberi PST ialah sebuah segi tiga bersudut tegak.



$x =$

$360 -$ $=$

$x =$ $\div 2 =$

$x = 180 -$ $=$