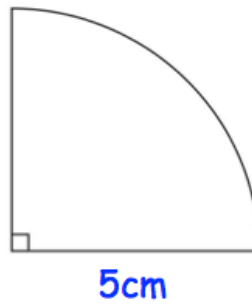


9th August

Corbettmaths

Calculate the perimeter of this quarter circle



The mean of four numbers is 10.
Three of the numbers are 9, 11 and 7.
Work out the fourth number.

Input → $\times \frac{3}{4}$ → $\div \frac{2}{3}$ → **Output**

Find the output if the input is 5

Factorise $x^2 + 10x + 9$

Match each of the following

$4x + y$ ————— Expression

$x + x + x = 3x$ Equation

$5x - 2 = 28$ Formula

$V = lwh$ Identity