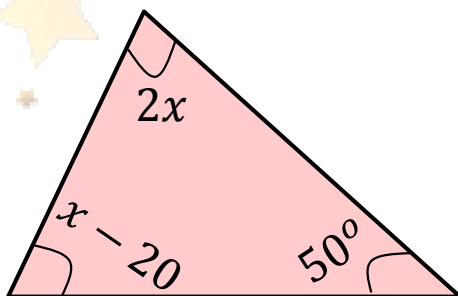


AGS Maths Stars

Express 84 as a product of prime factors.

D

Calculate the value of x .



C

Complete the table for drawing a histogram

Weight (g)	Frequency	Fd
$0 \leq w < 10$	18	
$10 \leq w < 15$		2.4
$15 \leq w < 25$		0.6
$25 \leq w < 40$	45	

B

A/A*

Simplify fully

$$\frac{n^2 - 81}{n^2 - 12n + 27}$$