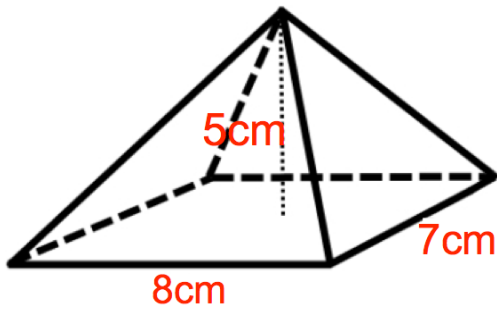


11th November



Corbettmaths

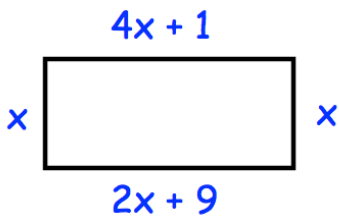


Calculate the volume of the pyramid

length, L, cm	Frequency
$0 < L \leq 10$	21
$10 < L \leq 20$	11
$20 < L \leq 30$	31
$30 < L \leq 40$	12
$40 < L \leq 50$	25

What is the modal interval?

Calculate an estimate of the mean.



Find the perimeter of the rectangle

At a concert

the ratio of men to women is 4:5
the ratio of children to women is 2:1

There are 475 people at the concert.

How many women are at the concert?