

**1st September**

Corbettmaths

Factorise  $4y^2 - 9w^2$ 

Calculate the distance between the coordinates (1, 3) and (3, 8).

Give your answer correct to 1 decimal place.

Age	Frequency
$10 < t \leq 20$	12
$20 < t \leq 30$	20
$30 < t \leq 40$	34
$40 < t \leq 50$	11
$50 < t \leq 60$	3

(a) Draw a cumulative frequency graph

(b) Using the curve, estimate the median.

