

13th November



Corbettmaths

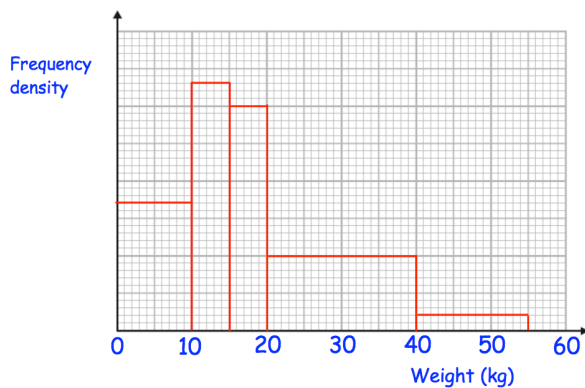
Evaluate

$$81^{0.5}$$

Which of these points is not 10 units from the point (0, 1)?

(10, 1) (6, 9) (1, 11)

(0, -9) (-8, 7) (-10, 1)



Use the information in the histogram to complete the frequency table.

weight (w kg)	Frequency
$0 < w \leq 10$	34
$10 < w \leq 15$	33
$15 < w \leq 20$	
$20 < w \leq 40$	
$40 < w \leq 55$	6

A restaurant menu has 6 starters, 9 mains and 7 desserts.

A customer can choose:

- a starter and a main
- a main and a dessert
- a starter, a main and a dessert

How many different ways of choosing a meal are there?