

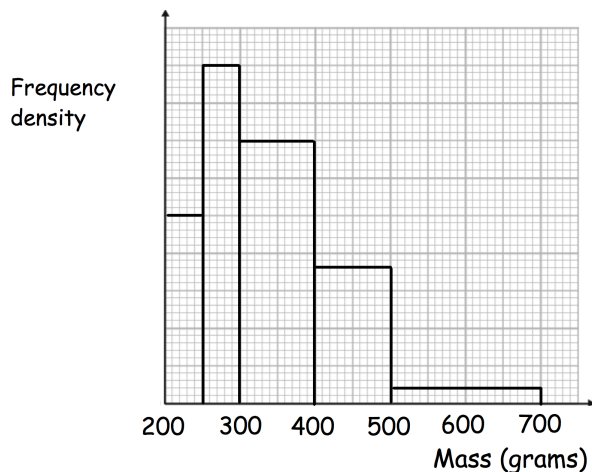


Work out  $9^{0.5}$

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.

Mass (grams)	Frequency
$200 < m \leq 250$	50
$250 < m \leq 300$	
$300 < m \leq 400$	
$400 < m \leq 500$	
$500 < m \leq 700$	16

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?