

**26th August**



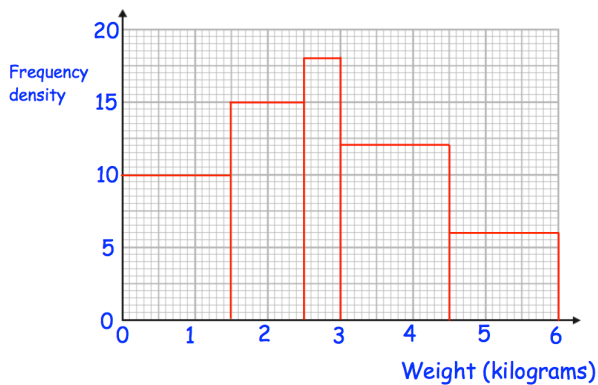
Corbettmaths

Find the gradient of the line with equation  $2x - 4y = 7$

The length of a side of a regular pentagon is 1200mm, correct to 2 significant figures.

Work out the highest possible perimeter of the pentagon.

A dice is rolled four times. What is the probability of obtaining a 6 four times.



Use the histogram to complete the frequency table.

Weight, $w$	Frequency
$0 < w \leq 1.5$	
$1.5 < w \leq 2.5$	
$2.5 < w \leq 3$	
$3 < w \leq 4.5$	
$4.5 < w \leq 6$	