

1. Here is the list of ingredients for making 4 bean burgers.

Bean Burgers

Ingredients to make 4 burgers

80 g of avocado

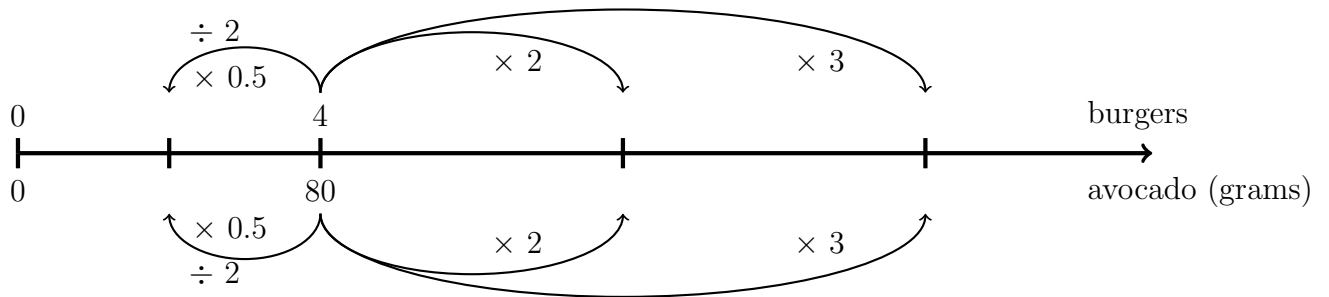
100 g of oats

60 g of water

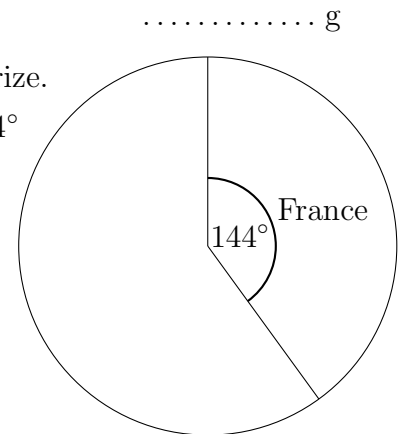
200 g of cannellini beans

40 g of pickled beetroot

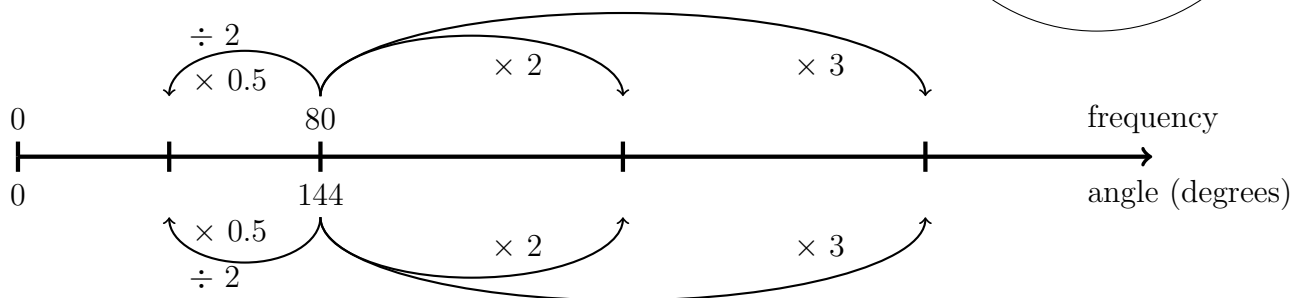
Emilia makes 6 bean burgers
 Work out how much avocado she uses.
 You may use this proportional line.



2. In a competition 80 people choose a holiday to France as their prize.
 The angle in the pie chart representing a holiday to France is 144°
 How many people won a holiday prize in the competition?
 {FYI All holiday prize winners are represented by 360° }



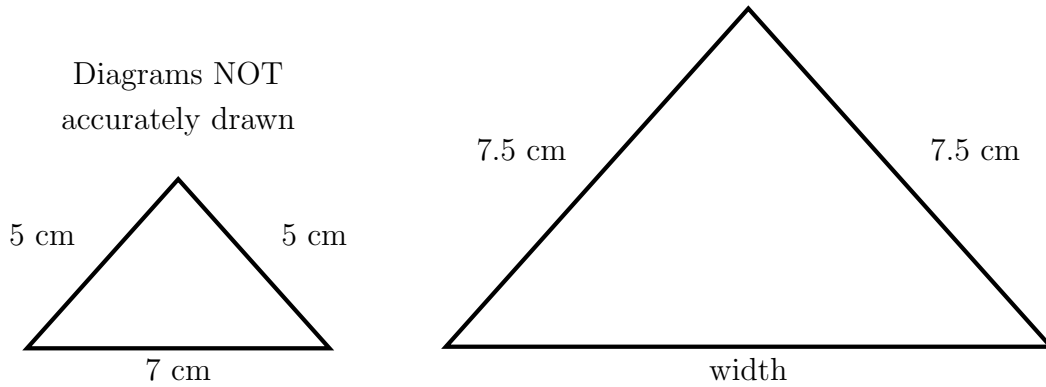
You may use this proportional line.



2.

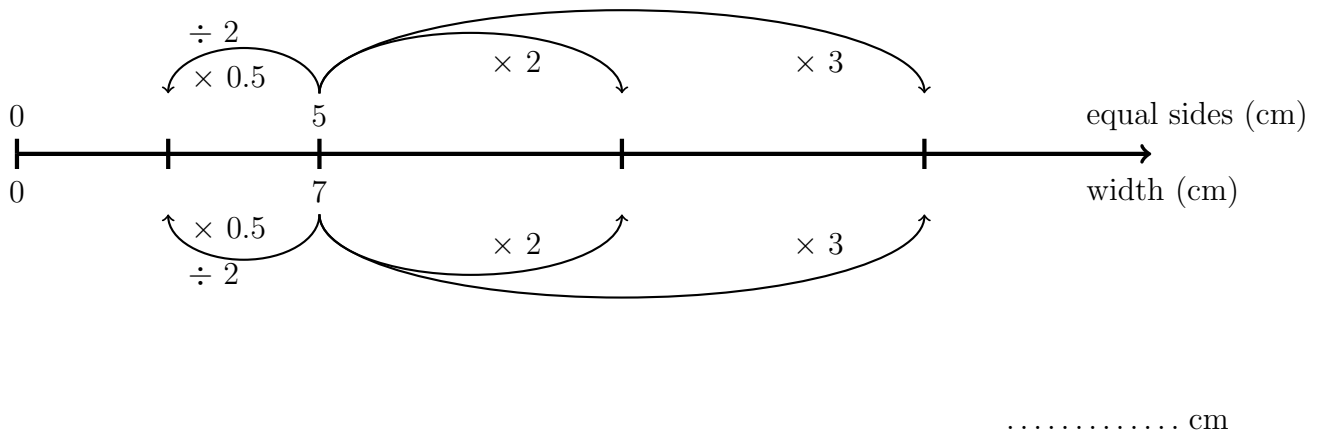
Turn over for more questions and answers

3. Here are two similar isosceles triangles.



Work out the width, in centimetres, of the larger triangle.

You may use this proportional line.

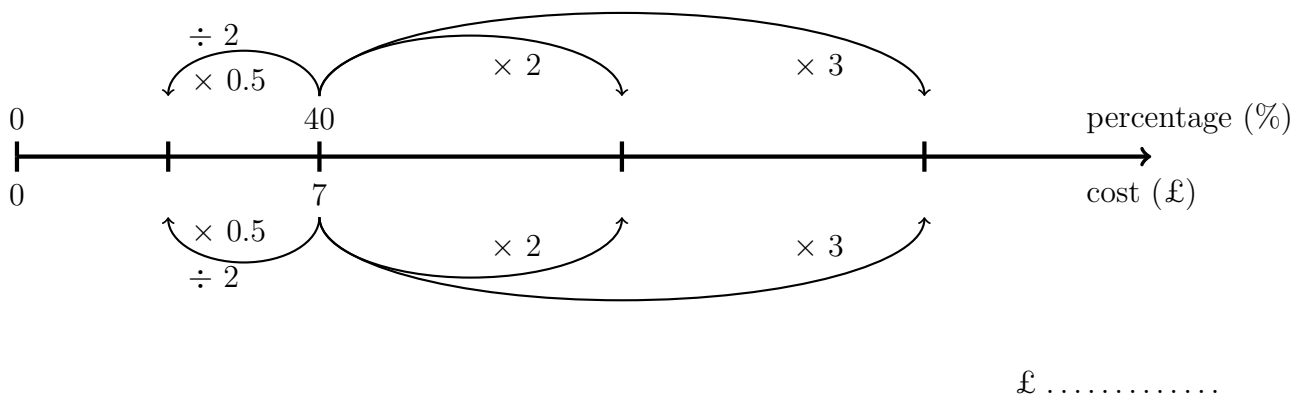


4. Aleena bought a t-shirt in a sale for £7

She paid 40% of the original price.

Write down the original price of Aleena's t-shirt. {F.Y.I. The original price is 100%}

You may use this proportional line.



Answers Q1: 120 grams Q2: 200 Q3: 10.5cm Q4: £17.50