

Easter Measurement Answers



The Easter Bunny was hiding eggs for the children to find. He travelled 630 metres on Upper Twinkl Street. The next street is Twinkl Lane. The Easter Bunny has travelled 816 metres in total.

I must have travelled 214 metres on Twinkl Lane!

**The Easter Bunny is not correct.
 $816 - 630 = 186$**

The distance travelled on Twinkl Lane is 186 metres.

Is the Easter Bunny correct? Explain your answer.

Easter Measurement Answers

Irena gives up playing on her games console for Lent. She usually plays on it for 2 hours a day.

I used to play 120 minutes of my favourite game every day.

Is Irena correct? Explain your answer.

Irena is correct. 2×60 minutes = 120 minutes



Lent is 40 days long.

Irena is allowed to use her console for half an hour each day to play maths games on Twinkl Go. Which calculations show how many minutes she spent on Twinkl Go over Lent? Explain your reasoning.

$\frac{1}{2} \times 40$

50×40

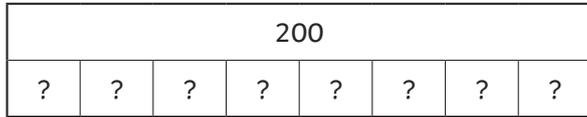
30×40

$\frac{1}{2} \times 30$

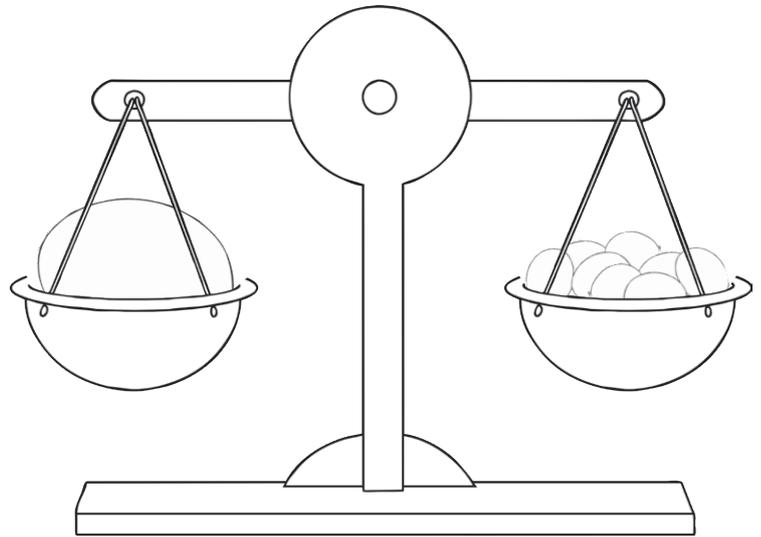
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Arabella knows that the egg in the green pan has a mass of 200 grams.

Jonah draws a diagram to show how they can calculate the mass of each egg in the blue pan.



The mass of the egg in the green pan is 200g. The mass of the eggs in the blue pan must be the same. $200 \div 8 = 25$ Each egg has a mass of 25g.



How should Jonah use his diagram to calculate the mass of one egg?

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At the community centre, there were many activities planned for the Easter holidays.

	Start	End		Start	End
Easter pop-up card craft			Bonnet making		
Baking			Egg decorating		
Easter egg hunt					

Sebastian thinks that there are two events that last more than 90 minutes. Is he correct?

Yes, the Easter egg hunt and bonnet making both last more than 90 minutes.

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On Maundy Thursday, The Queen visits one of the UK's cathedrals and presents purses of money to a number of local pensioners. The number of purses given is based on the number of years that The Queen has lived. For example, when The Queen turned 80, she gave 80 men and 80 women Maundy money.

In April 1969, The Queen gave out 84 purses in total to an equal number of men and women.

Charlie says, "The Queen must have been 42 years old that year."

Is he correct? Explain your answer.

He is correct because half of 84 is 42.



If a person receives four special Maundy coins and £5.50 in UK coins, what is the smallest number of coins that person could have received?

8 coins - £2, £2, £1, 50p and the four Maundy coins

Easter Measurement Answers



Elias is adding crosses to his hot cross buns.

It takes him 4 seconds to add a cross to each bun.

How many buns can he put crosses on in 1 minute?

Explain your calculation.

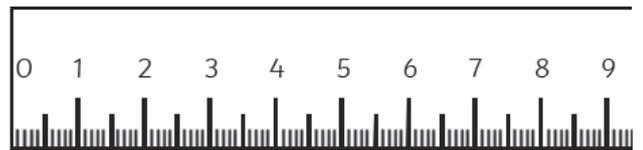
One minute is 60 seconds. $60 \div 4 = 15$

He can draw crosses on 15 buns.

Seren measures the distance across one hot cross bun.

Seren says, "Each bun has two lines this long. 20 buns will have lines totalling 140cm."

Is Seren correct? Explain how you know.



No. Each bun has 2 lines 7cm long. $2 \times 7 = 14$. 20 buns will have lines 20 times this. $20 \times 14 = 280$

The lines will be 280cm long in total.