Challenge Cards

1. Claire buys a luxury Easter egg for £5.40, and a chocolate bunny for £3.05. How much does she spend?

2. Seren has a piece of green ribbon which is 75cm long. She has 3 eggs to decorate, so she cuts the ribbon into 3 equal pieces. How long is each piece of ribbon now?

3. Rhys is making chocolate nest cakes using a packet of cake mix. For every 100g of mix he uses, he must add 1 egg and 40ml of water. He uses 400g of cake mix. How much water does he need to add?
4. Sebastian saved money to give to the Easter charity fund at his local church. Six weeks before Easter, he had saved £22. He saved the same amount in each of the next six weeks. By Easter Sunday, he had £70 altogether. How much had he saved each week?

5. Easter lily bulbs are sold in boxes of 12. How many boxes can be made up from 1716 bulbs?

6. 72 children wear Easter bonnets at the school Easter bonnet parade. \( \frac{7}{8} \) of them have yellow chicks on their bonnets. How many children do not have yellow chicks on their bonnets?

7. There are 7 Easter eggs in a box. How many eggs would there be in 218 boxes?
8. A box of chocolate Easter bunnies costs £1.80. There are 6 bunnies in each box. How much does one bunny cost?

10. In the school egg decorating competition, 490 eggs have been painted. \( \frac{3}{7} \) of them were painted by boys. How many eggs were painted by girls?

9. The supermarket sells 1987 Easter eggs in one week. The following week, they sell 2368 eggs. How many have they sold altogether?

11. Floppy the Easter bunny has 342 chocolate eggs. There are 64 more wrapped ones than unwrapped ones. How many unwrapped eggs does she have?
Easter Maths

12. A shop is selling Easter eggs for £1.75 each, or 3 for £5.50. Which is better value?

Easter Maths

13. Yasmin is making an Easter cake. She needs to use \( \frac{2}{9} \) of a bottle of vanilla flavouring. There is 45ml in a full bottle. How many millilitres does she use?

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14. Hamish is making Easter eggs. His melted chocolate needs to stay in moulds in the fridge for 105 minutes before he is allowed to check them. He puts them in the fridge at 13.25. At what time should he check on them?

Easter Maths

15. Karolina hides 96 eggs for an Easter egg hunt. After half an hour, \( \frac{7}{12} \) have been found. How many are still hidden?
Easter Maths Challenge Cards

Answers

1. £8.45
2. 25cm
3. 160ml
4. £8
5. 143
6. 9 children
7. 1526 Easter eggs
8. 30p
9. 4355 Easter eggs
10. 280 eggs
11. 139 unwrapped eggs
12. £1.75 each is better value as 3 would cost £5.25 at this price.
13. 10ml
14. 15.10
15. 40 eggs
16. £2.80