

Task A:**TJ Sports****Tennis Balls: £2 each****Sports Empire****Tennis Balls: £6 for 4****Agree or Disagree:**

24 tennis balls cost £16 at Sports Empire.

Tennis balls are
more expensive
at TJ Sports.

I need 6 tennis balls.
This will cost £12 at
both shops.

Question 1: How much do 12 tennis balls cost at Sports Empire?

Question 2: How much cheaper is it to buy 12 tennis balls at Sports Empire than at TJ Sports?

Question 3: How many grams of oats are needed for 24 flapjacks?

Question 4: How many grams of sugar are needed for 12 flapjacks?

Flapjack Recipe*Makes 8 Flapjacks*

150g oats

80g butter

60g sugar

20g honey

Task B:

Question 1:

Noah has 1.2kg of oats, 400g of butter, 350g sugar and 250g honey.

How many flapjacks can he make?

Flapjack Recipe

Makes 8 Flapjacks

150g oats

80g butter

60g sugar

20g honey

Question 2:

Karen and Sara buy the same amount of meat.

Karen buys turkey. Sara buys chicken.

Karen spends £2 more than Sara.

Sara buys g of chicken.

Turkey: £1.60 per 100g

Chicken: £1.20 per 100g

Extend

Design a question using this recipe. Some of these questions will be used on Friday!

Cupcake Recipe

Makes 25 cupcakes

200g butter

250g sugar

300g flour

4 eggs

Answers, Task A

Which Picture? Red statement is true, cost per ball is less. The green statement is incorrect (24 tennis balls cost £36). Blue is correct in a way: to buy 6 tennis balls from Sports Empire you would need to buy 2 packs and this would cost £12.

Q1: £18 Q2: £6 Q3: 450g Q4: 90g

Answers, Task B

Q1: 40 flapjacks. The ingredient that will run out first is the butter, enough butter for 5 lots of this recipe.

Q2: 500g