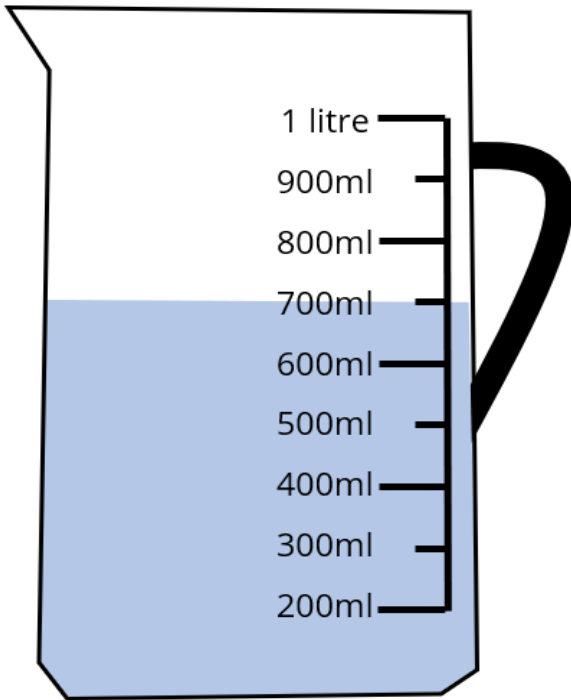


Summer Time

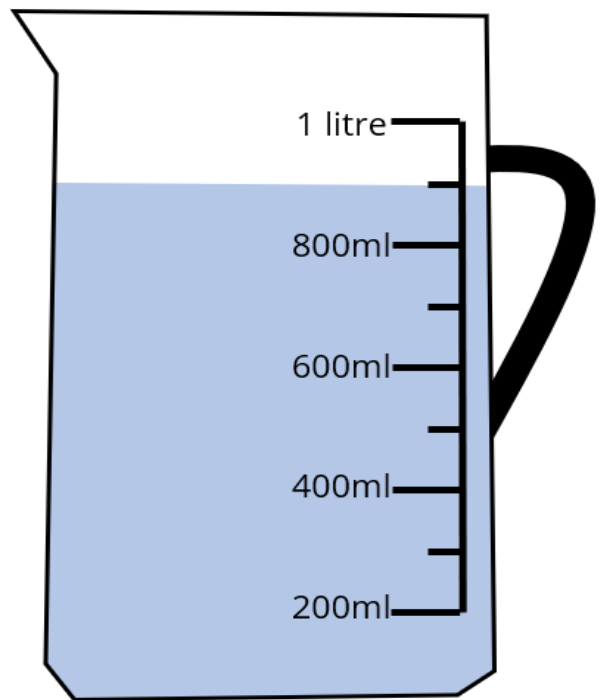
Many people believe that historically the UK summer holidays fall in July and August so that children could help their parents gather the harvest. As harvesting time is in Autumn, it is starting to be believed that this is not true. It is argued that as temperatures rose in the cities over the summer, many people went on holiday to escape, therefore leading to the summer holidays.

Use the scales below to help you answer the questions on the following page.

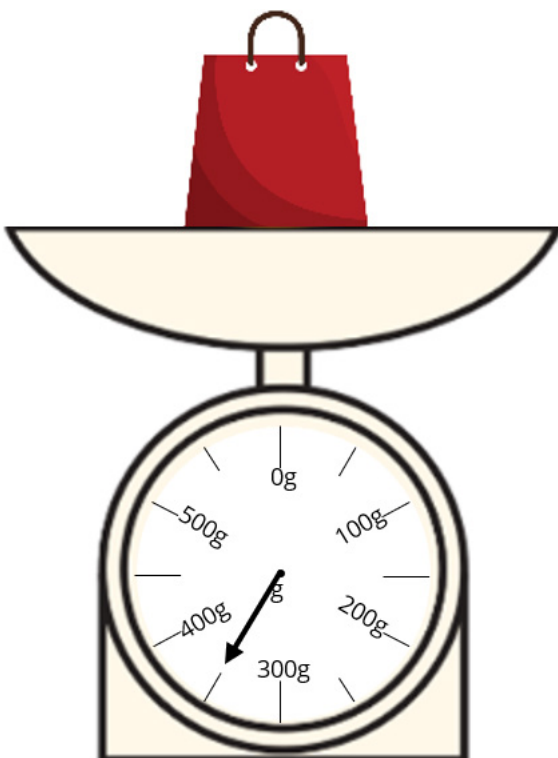
Scale 1



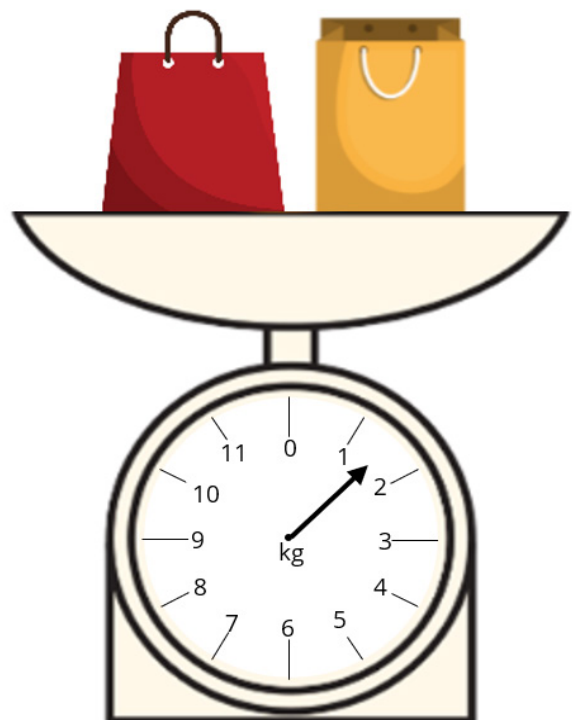
Scale 2



Scale 3



Scale 4



Summer Time

Many people believe that historically the UK summer holidays fall in July and August so that children could help their parents gather the harvest. As harvesting time is in Autumn, it is starting to be believed that this is not true. It is argued that as temperatures rose in the cities over the summer, many people went on holiday to escape, therefore leading to the summer holidays.

**Solve each question below. Then use the key to find the answer to the joke. Letters can be used more than once.**

1. (See scale 1) What is the volume of the liquid?

2. What is 6kg 980g less than 9kg?

3. Which of these volumes is the least amount: 10 l 700ml, 1½ litres and 900ml?

4. What is the difference between 3 l 45ml and 5 l 60ml?

5. What is 7 litres minus 950ml?

**Did you know?**  
More thunderstorms occur during summer than any other time of the year.

6. (See scale 3) What is the mass of the object?

7. What is 5kg 200g plus 3kg 405g?

8.  $5\text{kg} - 3\text{kg } 500\text{g} = \text{_____ kg.}$

9. (See scale 2) What is the volume of the liquid?

10. Which is the heavier 2kg 20g or 980g?

11. What is the sum of 4 l 550ml and 5 l 305ml?

12. (See scale 4) What is the mass of the object?

13. How much more is 7kg 300g than 4kg 215g?

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>M</b>
3kg 85g	980g	10 l 700ml	1 ½ l	1 ½kg	3kg 30g	2 l 15ml	305g	350g	8kg 650g	1 l 105ml	700ml	8kg 605g
<b>N</b>	<b>O</b>	<b>P</b>	<b>Q</b>	<b>R</b>	<b>S</b>	<b>T</b>	<b>U</b>	<b>V</b>	<b>W</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
900ml	2kg 20g	800ml	90ml	2kg 200g	9 l 855ml	6 l 50ml	5 l 50ml	11kg 515g	3 ½kg	6 l 500ml	2 ½ l	2 ½kg

**What did the beach say to the tide when it came in?**

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Summer Time

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|-----|--|-----------|---|
| 1.  | (See scale 1) What is the volume of the liquid?                              | 700ml     | L |
| 2.  | What is 6kg 980g less than 9kg?  | 2kg 20g   | O |
| 3.  | Which of these volumes is the least amount: 10 l 700ml, 1½ litres and 900ml? | 900ml     | N |
| 4.  | What is the difference between 3 l and 45ml and 5 l and 60ml?                | 2 l 15ml  | G |
| 5.  | What is 7 litres minus 950ml?  | 6 l 50ml  | T |
| 6.  | (See scale 3) What is the mass of the object?                                | 350g      | I |
| 7.  | What is 5kg 200g plus 3kg 405g?  | 8kg 605g  | M |
| 8.  | 5kg – 3kg 500g = _____ kg.   | 1 ½kg     | E |
| 9.  | (See scale 2) What is the volume of the liquid?                              | 900ml     | N |
| 10. | Which is the heavier 2kg 20g or 980g?  | 2kg 20g   | O |
| 11. | What is the sum of 4 l 550ml and 5 l 305ml?                                  | 9 l 855ml | S |
| 12. | (See scale 4) What is the mass of the object?                                | 1 ½kg     | E |
| 13. | How much more is 7kg 300g than 4kg 215g?                                     | 3kg 85g   | A |

What did the beach say to the tide when it came in?

Long time, no sea.