

**DR BAKER'S YEAR 3 MATHS**  
**WEDNESDAY 6<sup>TH</sup> MAY**



# WELCOME

Good Morning. First up it is time to mark your times tables. Here are the answers. How did you get on?

$$2 \times 4 = \underline{8}$$

$$12 \times 2 = \underline{24}$$

$$2 \times 7 = \underline{14}$$

$$5 \times 12 = \underline{60}$$

$$10 \times 2 = \underline{20}$$

$$10 \times 1 = \underline{10}$$

$$5 \times 10 = \underline{50}$$

$$8 \times 3 = \underline{24}$$

$$1 \times 2 = \underline{2}$$

$$5 \times 4 = \underline{20}$$

$$12 \times 5 = \underline{60}$$

$$11 \times 4 = \underline{44}$$

$$10 \times 12 = \underline{120}$$

$$2 \times 6 = \underline{12}$$

$$2 \times 10 = \underline{20}$$

$$4 \times 11 = \underline{44}$$

$$9 \times 10 = \underline{90}$$

$$7 \times 8 = \underline{56}$$

$$4 \times 5 = \underline{20}$$

$$3 \times 9 = \underline{27}$$

# TASKS FOR TODAY

L.O. To solve measure problems

Today we are going to solve some measure problems which may use some of the measure facts and methods we have been learning. First of all I would like you to check what facts you remember. You should be able to fill in all of the blank spaces in the facts below. If you can't, look back in your book to find them and try and memorise them – I will be checking again later!

\_\_\_\_\_mm = 1cm

\_\_\_\_\_cm = 1m

\_\_\_\_\_g = 1kg

\_\_\_\_\_ml = 1l

When you are doing the questions today look very closely at the units.

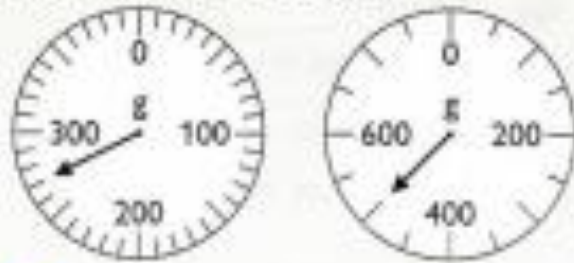
# SET A

## Set A

Work out:

- 1  $64 \text{ g} + 30 \text{ g}$
- 2  $190 \text{ g} - 60 \text{ g}$
- 3  $600 \text{ kg} + 300 \text{ kg}$
- 4  $420 \text{ g} - 200 \text{ g}$
- 5  $200 \text{ g} - 40 \text{ g}$
- 6  $2 \text{ kg} + 400 \text{ g}$
- 7  $1 \text{ kg} - 300 \text{ g}$

Look at the two scales below.



- 8 What is the difference in mass between the two scales?
- 9 What is the total mass shown on the two scales?

Ian buys 40 g of tomatoes.

How much does Mike buy if he:

- 10 gets twice as much as Ian?
- 11 gets 5 times as much as Ian?

A sweetshop has 4 kg of jelly snakes. What mass of jelly snakes do they have if they:

- 12 buy 600 g more?
- 13 sell 700 g?

# SET B

## Set B

Work out:

- 1  $250 \text{ g} + 270 \text{ g}$
- 2  $450 \text{ kg} + 69 \text{ kg}$
- 3  $1 \text{ kg} + 500 \text{ g}$
- 4  $9 \text{ kg} - 800 \text{ g}$
- 5  $3 \text{ kg } 100 \text{ g} + 700 \text{ g}$
- 6  $5 \text{ kg } 800 \text{ g} - 300 \text{ g}$
- 7  $14 \text{ kg } 400 \text{ g} - 6 \text{ kg } 100 \text{ g}$

Look at these boxes.



How much heavier is:

- 8 box A than box C?
- 9 box B than box A?
- 10 What is the total weight of all three boxes?

- 11 A leopard weighs 52 kg. A gorilla weighs three times as much. How much does the gorilla weigh?

Sam's toy train is 1 kg 200 g and each carriage is 300 g. What is the total mass of:

- 12 the train and one carriage?
- 13 the train and two carriages?

# SET C

## Set C

Work out:

- 1  $380 \text{ g} + 560 \text{ g}$
- 2  $405 \text{ kg} - 90 \text{ kg}$
- 3  $7 \text{ kg} - 400 \text{ g}$
- 4  $5 \text{ kg } 200 \text{ g} + 600 \text{ g}$
- 5  $8 \text{ kg } 400 \text{ g} + 2 \text{ kg } 500 \text{ g}$
- 6  $5 \text{ kg } 200 \text{ g} - 300 \text{ g}$
- 7  $9 \text{ kg } 100 \text{ g} - 3 \text{ kg } 200 \text{ g}$

Here are the masses of 3 rabbits.

Waffles	2 kg 100 g
Murphy	1 kg 500 g
Daisy	800 g

- 8 What is the total mass of Waffles and Daisy?
- Find the difference in the masses of:
- 9 Murphy and Daisy.
  - 10 Waffles and Murphy.

- 11 What mass is four times as heavy as 32 g?

Imran and Joan go blackberry picking. Imran picks 3 kg 250 g and Joan picks 1 kg 650 g.

- 12 How much do they pick in total?
- 13 How much more does Imran pick than Joan?

# SET A ANSWERS

1. 94g

2. 130g

3. 900kg

4. 220g

5. 160g

6. 2kg 400g or 2.4kg or 2400g

7. 700g

8. 230g

9. 730g

10. 80g

11. 200g

12. 4kg 600g or 4.6kg or 4600g

13. 3kg 300g or 3.3kg or 3300g



# SET B ANSWERS

1. 520g

2. 519kg

3. 1kg 500g or 1.5kg or 1500g

4. 8kg 200g or 8.2kg or 8200g

5. 3kg 800g or 3.8kg or 3800g

6. 5kg 500g or 5.5kg or 5500g

7. 8kg 300g or 8.3kg or 8300g

8. 490g

9. 2430g or 2.43kg or 2kg 430g

10. 3kg 650g or 3.65kg or 3650g

11. 156kg

12. 1kg 500g or 1.5kg or 1500g

13. 1kg 800g or 1.8kg or 1800g





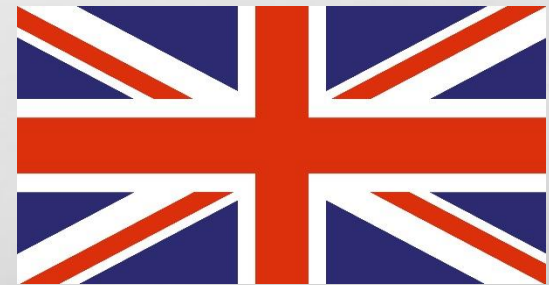
# SET C ANSWERS

1. 940g
2. 315kg
3. 6600g or 6.6kg or 6kg 600g
4. 5kg 800g or 5.8kg or 5800g
5. 10kg 900g or 10.9kg or 10900g
6. 4kg 900g or 4.9kg or 4900g
7. 5kg 900g or 5.9kg or 5900g
8. 2kg 900g or 2.9kg or 2900g

9. 700g
10. 600g
11. 128g
12. 4kg 900g or 4.9kg or 4900g
13. 1600g or 1kg 600g or 1.6kg



# HAVE A LOVELY BANK HOLIDAY!



That's all from me this week as tomorrow is VE celebration work and Friday is a Bank Holiday. I hope you have a lovely weekend and I will be back with more maths on Monday.

# REMEMBER:

- **Talk to someone on your network hand if you are worried about something.**
- **If nobody is listening to your worries or there is nobody to talk to, you can google Childline or call them on 08001111. Adults at Childline are used to talking to children with worries and can help you.**
- **If you feel unsafe at home or are worried that a friend is not safe, call Mrs Patchett on 07787261064.**