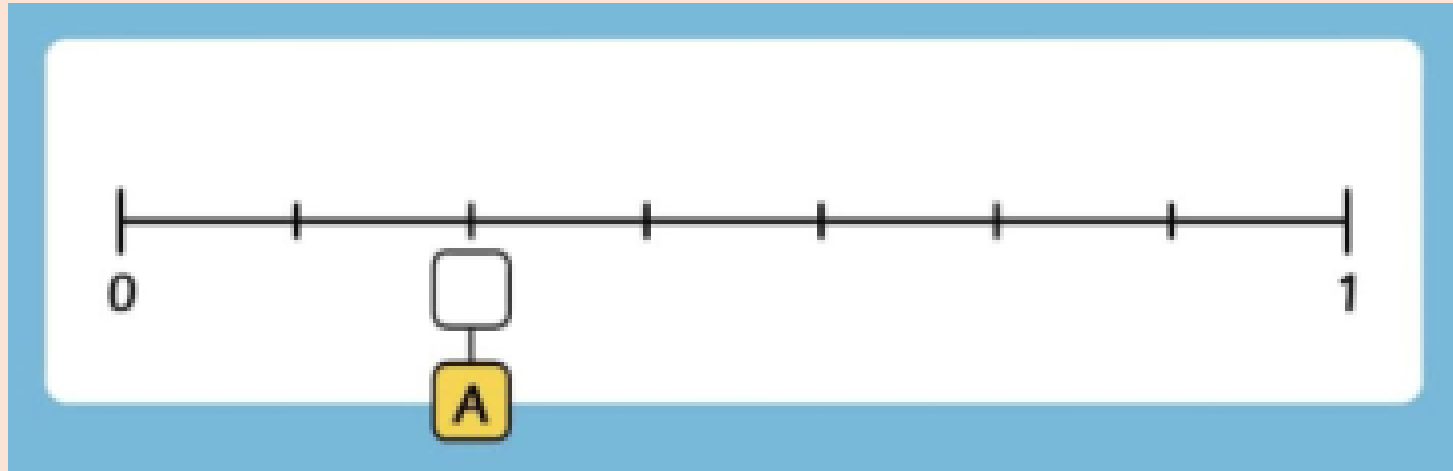# Wednesday 23rd April
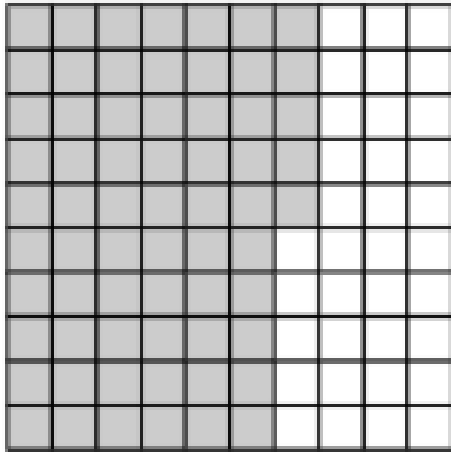# Maths Intervention

What fraction goes in box A?
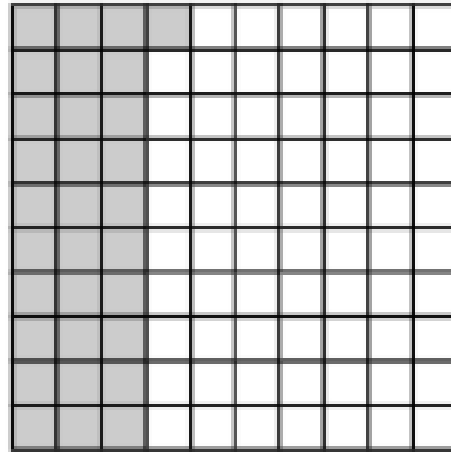
# Wednesday 23rd April
# Maths Intervention

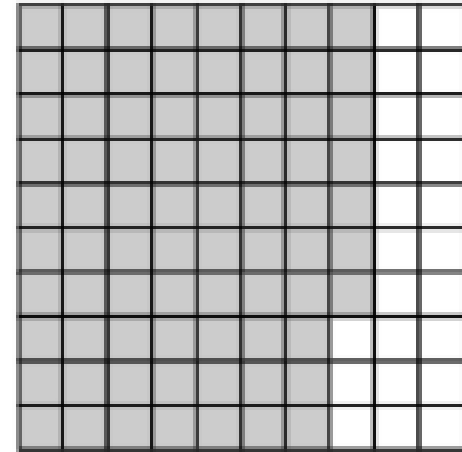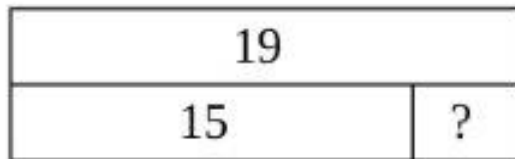If the large square is the whole, write down the decimal represented by the shaded squares.

a)



b)



c)



Find the missing value in each bar model.

a)
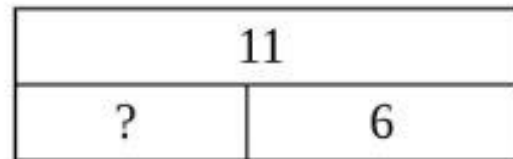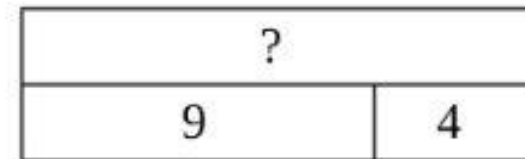
| 19 | |
|---|---|
| 15 | ? |

b)

| 11 | |
|---|---|
| ? | 6 |

c)

| ? | |
|---|---|
| 9 | 4 |

Complete these addition pyramids.

a)



|    |    |    |
|----|----|----|
| 11 | 14 | 10 |

b)



| 6 |
|---|

| 9 | 1 |   |
|---|---|---|

c)



| 25 |   |
|----|---|

| 15 |   | 4 |
|----|---|---|

Complete these addition pyramids.

a)



| 108 |
|-----|

| 72 |   | 15 | 92 |
|----|---|----|----|

b)



| 82 |
|----|

| 77 | 64 | 70 |
|----|----|----|

c)



| 112 |
|-----|

| 94 | 67 | 55 |
|----|----|----|

10 min SATS Buster

on whiteboards

Think of a definition of the word 'weight'. You must include the word 'mass' in your answer.

Think of a definition of the word 'vein'. You must include the word 'blood' in your answer.

What are the other homophones that could be written for the words on the board?
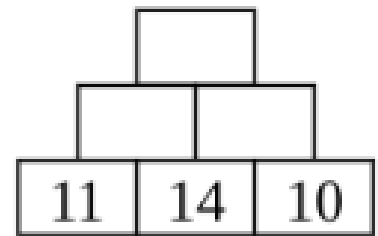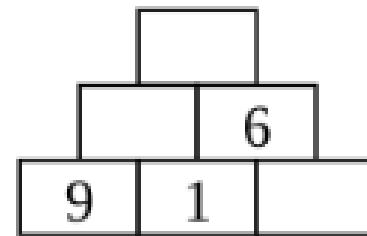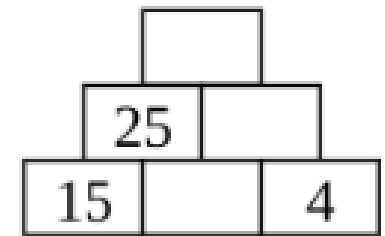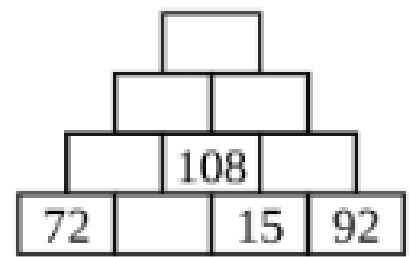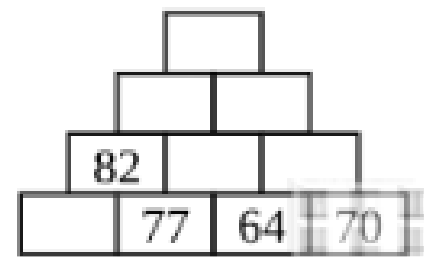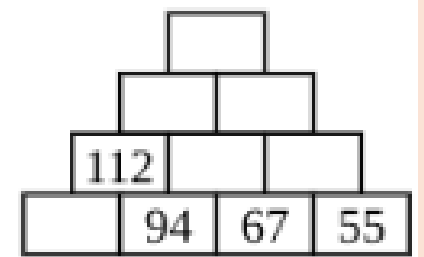
# Wednesday 23rd April
## TBAT: use taught spelling strategies.

**11.** The tiger stalked its _____ through the jungle.

**12.** Compared with _____ years, the team did well.

**13.** My _____ Ryan has red hair.

**14.** My brother has a _____ for music.

**15.** Jasmine's _____ expression showed how happy she felt.

**16.** The children needed _____ rucksacks for the visit.

**17.** I needed to fill in my _____ on the form.

**18.** My mum painted the _____ blue.

**19.** There is a great _____ in accents across Britain.

**20.** The mother swan _____ guarded her nest.

Write the other homophone for spelling number 11.

# Times Tables

Tick the correct statements about the representation below.
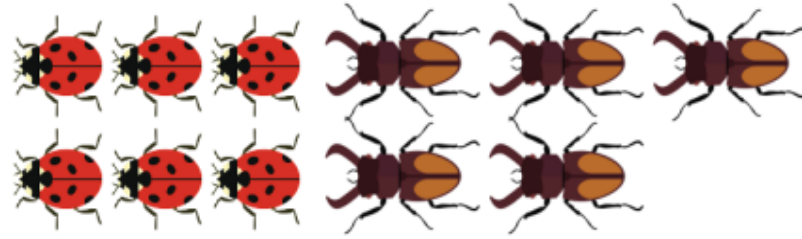
A. For every 5 beetles, there are 6 ladybirds. ☐

B. If there are 15 beetles, there will be 18 ladybirds. ☐

C. If there are 30 ladybirds, there will be 55 insects in total. ☐

D. If there are 44 insects in total, 22 of them will be beetles. ☐

Two numbers are in the ratio 3 : 4.

●●● : ☐☐☐☐

One of the numbers is 36.

There are two possible values for the other number.

Write the two possible values in the boxes below.

# 23.04.25
## TBAT: revise solving problems involving rate and proportion.

1. 20% x 350 =

2. 34.567 - 4.9 =

3. 5/6 x 2/3 =

**Challenge -** Write down all the possible **prime numbers** which could

make this statement true.   $24 + \boxed{\phantom{XXXX}} < 36$

# 23.04.25
# TBAT: revise solving problems involving rate and proportion.

One lolly costs 60p. Complete the double number line.

```
        0     1     2     3     4     5     6     7     8     9    10
lollies |——|——|——|——|——|——|——|——|——|——|
  cost  |——|——|——|——|——|——|——|——|——|——|
        0    60p                                              £5.40
```
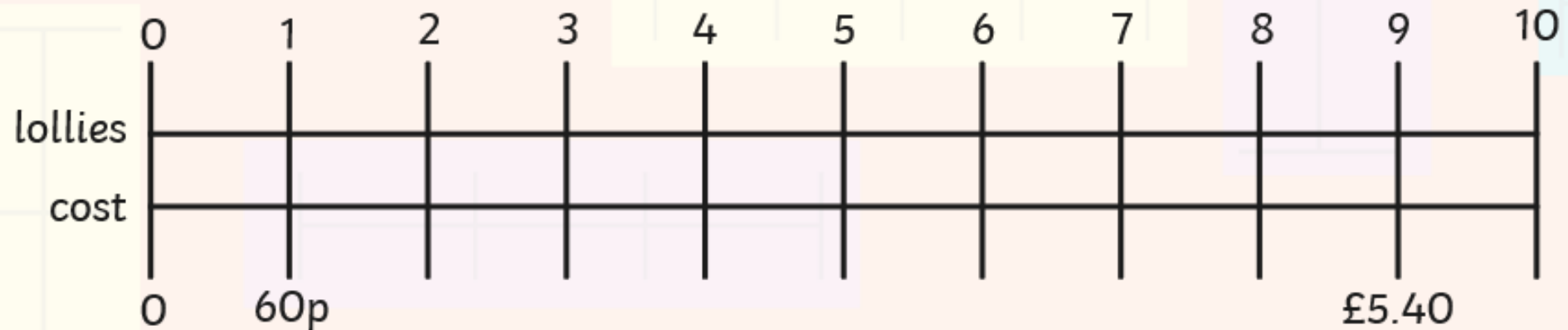
How much do 6 lollies cost? ☐

How much do 10 lollies cost? ☐

How many lollies can you buy for £4.80? ☐

TBAT: revise solving problems involving rate and proportion.

One ice cream costs 50p.
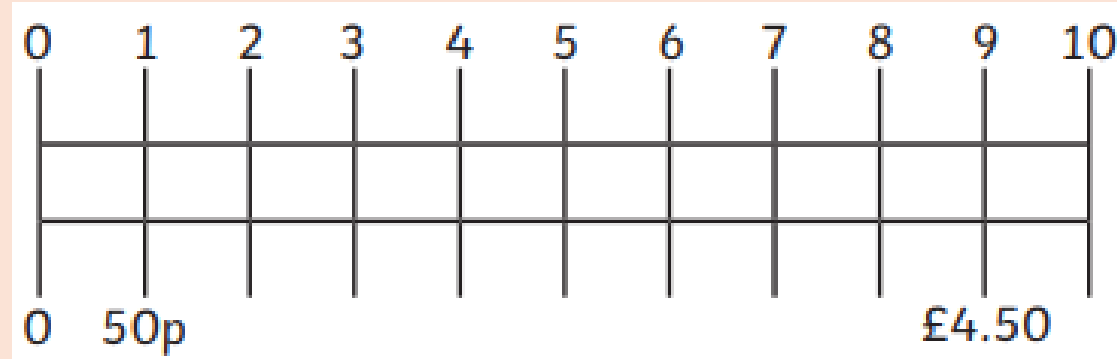


How much do 4 ice creams cost?

How much do 10 ice creams cost?

**Challenge -** How many ice creams can you buy for £2.50?

# 23.04.25
## TBAT: revise solving problems involving rate and proportion.

A joint of beef must be cooked for 40 minutes for every 1kg.

Work out how long it will take to cook beef with a mass of:

a) 3kg

b) 5kg

c) 8kg
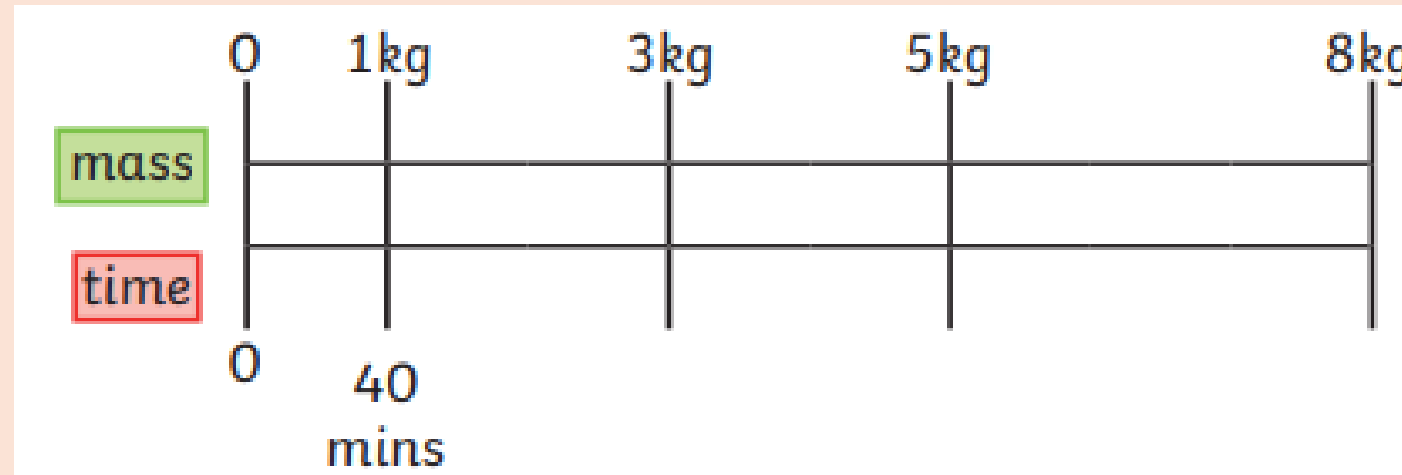


## Challenge -

How many minutes it would take to cook beef weighing the following:

d) 10kg e) 25kg f) 30kg

**1)** Emily is making cupcakes using this recipe.

**Cupcakes (Serves 10)**

100g butter                    2 eggs

150g caster sugar              200g self-raising flour

**a)** Write the quantity of each ingredient that Emily will need to make 20 cupcakes.

butter [ ]          eggs [ ]          self-raising flour [ ]          caster sugar [ ]

**b)** How much of each ingredient will she need to make 5 cupcakes?

butter [ ]          eggs [ ]          self-raising flour [ ]          caster sugar [ ]

Partner discussion -

**The stationery shop sells glue sticks at £2.96 for four How much would it cost to buy 20 glue sticks?**

Emily wants to buy two friendship bracelets.

7 bracelets cost
£7.70

9 bracelets cost
£8.10

Brilliant Bracelets

Jewellery For You

Which shop should she buy the bracelets from to get the best price per bracelet? Explain your reasoning.

A joint of beef must be cooked for 30 minutes for every 1kg.
Work out how long would it take to cook beef with a mass of:

1. 2 kg ?

2. 6 kg ?

3. 10 kg ?

4. 3.5 kg ?

5. 8.1 kg ?

**Reasoning**

Abi wants to buy two friendship bracelets
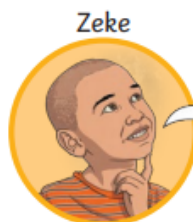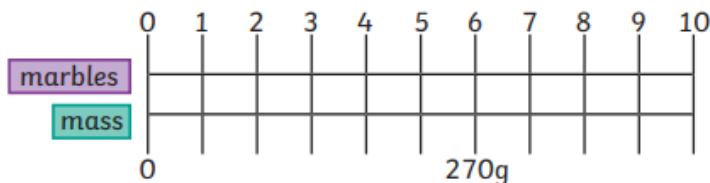She compares the prices in two shops.

| 6 bracelets cost £6.24 | 8 bracelets cost £7.60 |
|---|---|
| Brilliant Bracelets | Jewellery For You |

**a)** Which shop should she buy the bracelets from to get the best price per bracelet? Explain your reasoning.
**b)** How much would the two bracelets cost?

**Challenge**

The mass of six marbles is 270g.

marbles    0 1 2 3 4 5 6 7 8 9 10
mass       0                270g

Zeke
The mass of 10 marbles will be 405g.

Do you agree with Zeke? Prove it!

**Mastery Challenge**

A taxi travels at a constant speed. It travels 12 miles in 15 minutes.
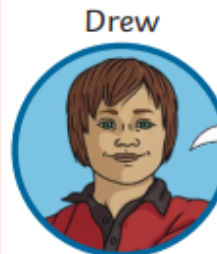
Drew
In one hour, the taxi will have travelled 36 miles.
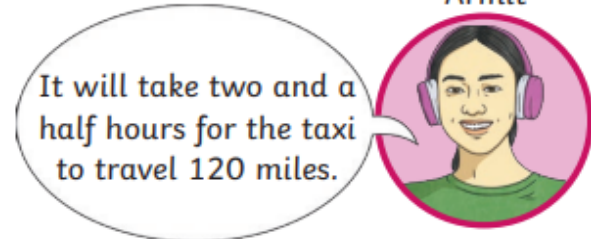
Armit
It will take two and a half hours for the taxi to travel 120 miles.

Do you agree with the children's statements? Explain your answer.

**Mastery with Greater Depth**

It costs a bakery £3 to make 10 cupcakes.

They are sold in boxes of 200 for £75 per box and in boxes of 300 for £110 per box.

**a)** Which boxes make the most profit?

**b)** What is the difference in the amount of profit made between each of the boxes?

TBAT: use emotive language within a piece of writing.

Rewrite this sentence in the **active voice**.

*The last ticket was bought by Susan.*

_____

Circle the **modal verb** in this sentence.

*Susan knew she should get out of bed to complete her morning jog.*

Complete the table with the **singular** and **plural nouns**.

| one | two |
|---|---|
| sheep | |
| | elves |
| child | |

**What is the rule when changing a noun that ends in 'f' or 'fe' to plural?**
**I.E. knife -> knives.**

Write your introductory sentences. You must include commas in a list and the phrase 'I'm sorry I haven't ....'

Write your introductory sentences. You must include a question (punctuated correctly) and the phrase 'I last wrote in here ....'

How could you include a semi-colon in your introduction?

Are there any mistakes here?

OMG today was SO awesome I dont even know where to start!!! I wake up late but somehow still made it to school on time (thanks Mom for the toast in the car). When I got there, my best friend Mia was waiting with a HUGE smile and she told me we were doing a suprise science experiment with slime in class? I thought it was going to be a boring worksheet day-but NOPE!

Why has slang/abbreviations been used above?

Wednesday 23rd April

TBAT: use emotive language within a piece of writing.

WTS Criteria:
- Capital letters for proper nouns
- Full stops
- Finger spaces
- Legible writing
- Y3/4 words
- Formal vocabulary

EXS Criteria:
- Informal language
- Parenthesis or relative clause
- 2 of the Year 5 /6 spelling words spelt correctly
- Chronological order
- First person
- Past tense
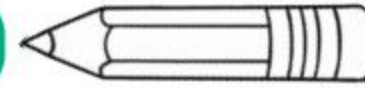- **Joined handwriting**

GDS Criteria:
- 5 of the Year 5/6 words spelt correctly
- Ambitious vocabulary
- Emotive language
- Rhetorical question
- Parenthesis (range)
- Range of punctuation () - ;

**Challenge – can you include a piece of parenthesis, semi-colon and a hyphenated word in your work?**

# Wednesday 23rd April
## TBAT: use emotive language within a piece of writing.

## Diary Entries

### Word Bank

| | | |
|---|---|---|
| appalled | flabbergasted | outraged |
| astonished | frustrated | repulsed |
| content | heartbroken | shattered |
| delighted | infuriated | speechless |
| devastated | jubilant | thrilled |
| elated | mellow | uneasy |
| exasperated | miserable | |

### Does your diary entry include...

| | |
|---|---|
| the date and/or time that the entry was written? | |
| writing in the first person? | |
| writing in past tense for main events? | |
| events written in chronological order? | |
| personal emotions and feelings? | |
| paragraphs (including an introduction and conclusion) to organise your writing? | |
| an informal style of writing? | |
| time conjunctions and adverbials? | |

### Introductions

- At last, I have been able to...
- Dear diary...
- It's been a while since I last wrote in here.
- I'm not sure where to begin.
- Today, I received the best news.
- What a brilliant day it has been!
- You will never believe what has happened!

### Adverbials of Frequency

firstly
frequently
lastly
occasionally
often
rarely
sometimes

### Adverbials of Time

after that
following this
last week
meanwhile
only yesterday
straight away
this morning

### Adverbials of Manner

as slow as possible
as quick as a flash
cautiously
stupidly

with hope in my heart
without hesitation
without thinking

### Adverbials of Place

along the lane
around here
back at school
beyond the wall

here in this room
inside the house
over the street

### Time Conjunctions

| | | |
|---|---|---|
| after | immediately | next |
| as soon as possible | in the beginning | several months later |
| at precisely | in the end | suddenly |
| before | just at that moment | when |
| beforehand | just then | while |
| finally | later | without warning |

CGP

Fiction

The Old Photograph