



Good morning Kelmarsh,

With so much sad news in the news and in our personal lives, it is important to stop and notice small things that make us smile. I have been loving watching the apple tree in my garden bud, blossom and then fall like confetti.

Talking about confetti, I heard some lovely news today. Some of you may remember Miss Tipping, perhaps some of your older brothers and sisters may have been taught by her .... well she is getting married in August. It might be a wedding by Zoom but lovely news nether the less.

So remember, be kind to one another and missing you all very much.

Love Mrs Thornely

*Joke corner*

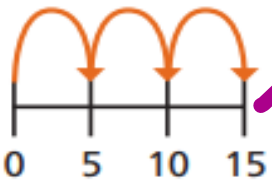
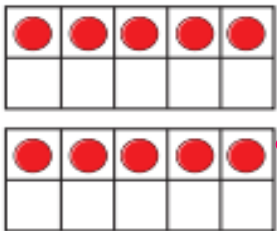
*What can you hold without touching it?  
Your breath!*





# ANSWERS FROM YESTERDAY

1 a) Match the picture to the times-table fact.



$3 \times 5$

$2 \times 5$

$1 \times 5$

$5 \times 5$

b) Draw a picture to show  $4 \times 5$



Lots of different answers acceptable – as long as shows 4 groups of 5

2 a) Complete the number line.



b) Which times-table does the number line show?

Tick your answer.

1 times-table

2 times-table

5 times-table

How do you know?

from 0, it goes up in steps of 5. The numbers end in 0 and 5

3 Complete the number sentences.

a)  $5 \times 5 = 25$

f)  $55 = 11 \times 5$

b)  $45 = 9 \times 5$

g)  $5 \times 1 = 5$

c)  $5 \times 6 = 30$

h)  $5 \times 0 = 0$

d)  $5 \times 8 = 40$

i)  $10 = 5 \times 2$

e)  $35 = 7 \times 5$

j)  $12 \times 5 = 60$

4 How much money does Ron have?



Complete the multiplication.

$10 \times 5 = 50$

Ron has 50 p.

5 Write  $<$ ,  $>$  or  $=$  to compare the calculations.

$7 \times 5$   $<$   $5 \times 8$

$6 \times 5$   $=$   $4 \times 5 + 2 \times 5$

$2 \times 5$   $=$   $3 \times 5 - 1 \times 5$

$12 \times 2$   $=$   $2 \times 12$

Challenge

6 A sandwich costs £2 and a box of crayons costs £5



Jack buys 5 sandwiches and 3 boxes of crayons.  
How much does he spend in total?

$10 + 15 = 25$

Jack spends £25

$5 \times 2 = £10$   
 $3 \times 5 = £15$



# Welcome to Kelmarsh Online

Kal ee meh a

*(Parents/ carers – our language of the term is Greek. This is how we say good morning when we do the register.)*



Flag of Greece



Today's Timetable	Kelmarsh
Lesson 1	Book Talk (It's a stinky one)
Lesson 2	Maths
Break	
Lesson 3	Phonics/ Word of the Day
Lesson 4	English
Break/ Lunch	
Lesson 5 Lesson 6	PE - Gymnastics

*Parents/carers tip:  
this follows our  
typical daily  
timetable*

*However, you might  
want to start the  
day with ...*





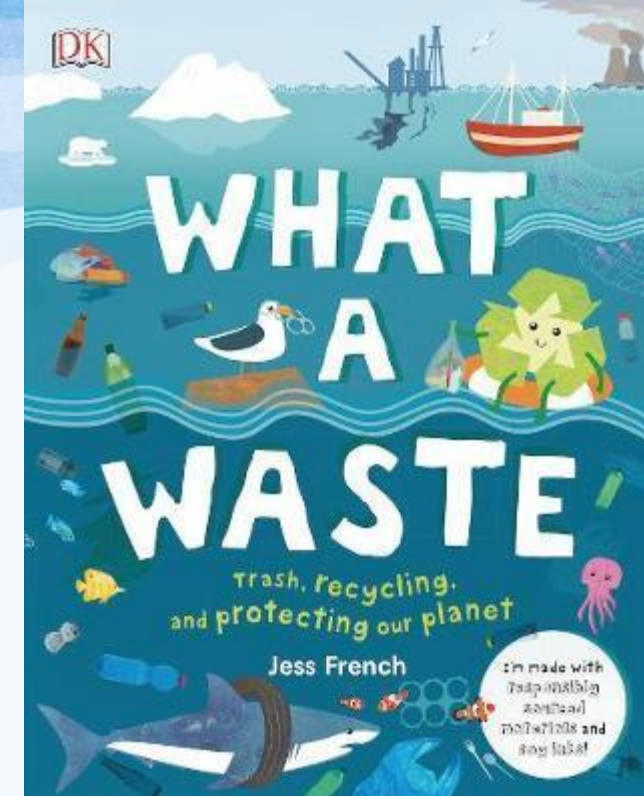


# Book Talk

## Extract from

# What a Waste

by Jess French



*Parents/carers tip: the children know what we do in book talk. Please go onto the next slide once you have read the title and author with the child – text for this book is included in the PowerPoint*

## Handy hints for word reading

Look for digraphs (two letter strings e.g. sh- th) and trigraphs (three letter string e.g. -ing -lch)

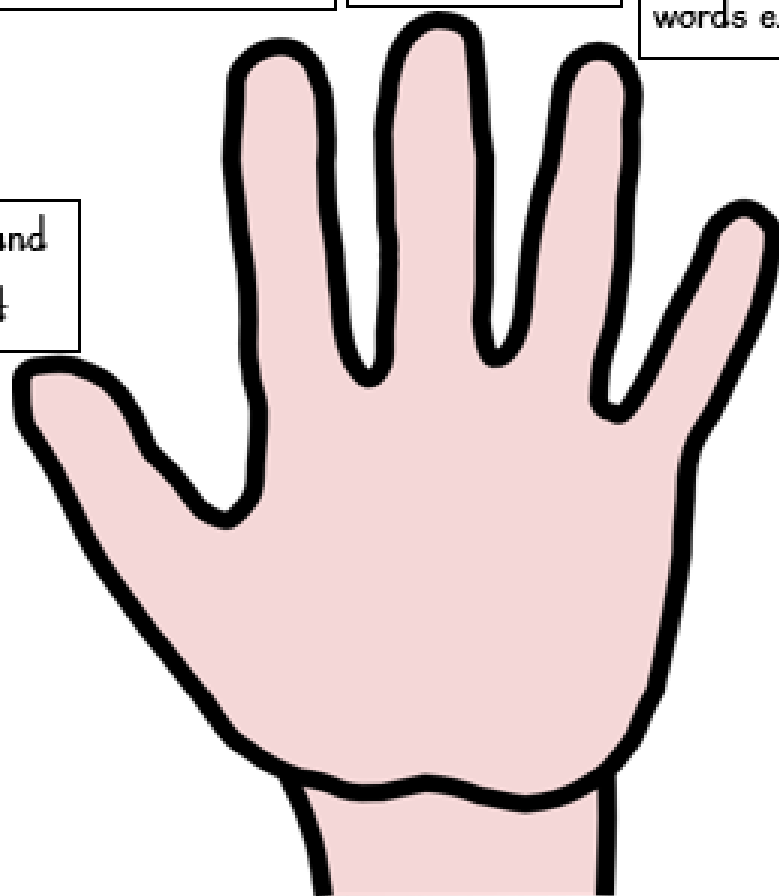
Decoding



Chunk it  
e.g. c-a-ll-le

Words within words e.g. glove

Sound it



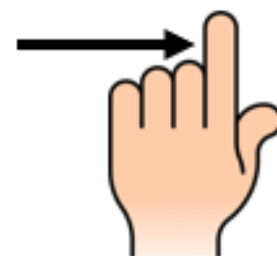
Does it make sense in the sentence?

## Key Skills: Retrieving

1) Read the question

?

2) Scan the text



3) Find the information

Abcd

# Reading Skills Key Stage 1



Predict



Retrieve



Sequence



Infer



Visualise



Clarify



Question




Vocabulary



Decoding

*Parents/carers tip: the focus today is the reading skills with orange arrows*



Word	Definition	Word class
<b>recycle</b> 	<p>to put through a process that allows used things to be reused.</p> <p><i>Northampton recycles old plastic bottles to make school fleeces.</i></p>	<b>verb</b>
<b>invertebrate</b>	<p>without a backbone</p> <p><i>A slug is an invertebrate animal.</i></p>	<b>noun</b>
<b>sewage</b>	wee, poo and water that is carried away in sewers.	<b>noun</b>
<b>sieve</b>	A tool used to separate solid from liquid or to separate smaller pieces of something from larger pieces. Sieves have small holes or wire mesh on the bottom.	<b>noun</b>
<b>bacteria</b>	A life form that can only be seen with a microscope, that live everywhere on the Earth, such as inside food, soil or the human body.	<b>noun</b>
<b>fertiliser</b>	something added to soil that improves plant growth	<b>noun</b>

# Where does our poo go? *Book Talk What a waste – Jess French*

Everyone poos! It's a natural part of life. In the wild, poo is recycled by tiny animals called invertebrates, and help new plants to grow. However, we need a way to get rid of poo from our homes, towns and cities so it doesn't start piling up.

## 1) Flushing the toilet

When you flush the toilet, your wee and poo gets washed into a big pipe that is full of sewage (water, wee and poo).

## 2) Separating the waste

The water goes to a sewage plant to be treated until it is clean again. First it is run through a giant sieve, which takes out the big bits of waste that shouldn't be there, such as nappies and cotton buds.

## 4) Cleaning the water

In the next tank, the water is sieved through a bed of sand, and all the good bacteria settles to the bottom. The material that is settled to the bottom of the tank is called sludge.

## Fatberg

Fatbergs are solid lumps of fat found in sewers. They are made of waste that will not break down, such as cooking fat and wet wipes

## 3) Removing the poo

Next, the wastewater is stored in a big tank, where the poo settles to the bottom and is removed. Air can be bubbled through the water to help good bacteria to grow, which kills the bad bacteria.

5) The clean water is then returned to rivers and streams, or directly to the sea

## Sludge treatment

Most of the sludge left over from water treatment is used in farming as fertiliser.



Clarify



Retrieve

How is poo recycled in the wild?

Poo is recycled in the wild by \_\_\_\_\_.





Clarify



Retrieve

Why do we as humans need to get rid of poo?

We as humans need to get rid of poo otherwise

\_\_\_\_\_.



Retrieve

When we flush, where does the wee and poo first go?

When we flush, wee and poo first goes

\_\_\_\_\_.

Read the sentences about sewage below and put them in the correct order, using the text to help.

Text	Order using numbers 1-4
The sewage is run through a giant sieve, which takes out the big bits of waste that shouldn't be there, such as nappies and cotton buds.	
The clean water is then returned to rivers and streams, or directly to the sea	
The wastewater is stored in a big tank, where the poo settles to the bottom and is removed.	
The toilet is flushed and your wee and poo gets washed into a big sewage pipe.	



# Maths

Parents/carers tip: we are now moving into our maths class

Today's maths will work best using PowerPoint, in presentation mode as the modelling sections have parts of the page that will move to help with the modelling.

So please complete maths when you have access to a computer rather than using a mobile phone.

Thank you



There are two play modes in NumBots that serve different purposes.

## 1. Story Mode for Understanding

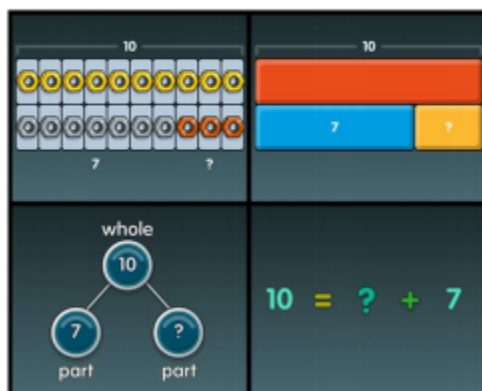
In Story Mode, the emphasis is on mathematical concepts and is underpinned by a mastery approach to teaching. Story Mode features visual representations, procedural variation, exposure to different calculation strategies and interleaved material all in very carefully sequenced order.

### Unlocking Levels

Story Mode is set out as a series of Stages (Rust, Tin, Iron, etc) containing levels, a bit like Angry Birds. Rust is the first Stage and level 1 is unlocked, so this is the place for *everyone* to start.

To unlock the next level, players need to earn two stars by showing sufficient proficiency.

The levels in Story Mode follow a natural mathematical progression and move the pupil through the game automatically, which means you don't have to set anything! (You're welcome 😊)



### Get In The Habit

Aim for pupils to play in Story Mode for three minutes four to five times a week, to get the best out of NumBots. Little and often is key (spaced practice is more effective than blocked practice).

### Baseline

There is no baseline on NumBots.

Warm up:  
3 - 5 min of  
NumBots in story  
mode



# Review: Addition and subtraction trios to 20

## Trios for 19

### Trios for 19

$19 + 0 = 19$

$0 + 19 = 19$

$19 - 0 = 19$

$19 - 19 = 0$



$18 + 1 = 19$

$1 + 18 = 19$

$19 - 1 = 18$

$19 - 18 = 1$



$17 + 2 = 19$

$2 + 17 = 19$

$19 - 2 = 17$

$19 - 17 = 2$



$16 + 3 = 19$

$3 + 16 = 19$

$19 - 3 = 16$

$19 - 16 = 3$



$15 + 4 = 19$

$4 + 15 = 19$

$19 - 4 = 15$

$19 - 15 = 4$



$14 + 5 = 19$

$5 + 14 = 19$

$19 - 5 = 14$

$19 - 14 = 5$



$13 + 6 = 19$

$6 + 13 = 19$

$19 - 6 = 13$

$19 - 13 = 6$



$12 + 7 = 19$

$7 + 12 = 19$

$19 - 7 = 12$

$19 - 12 = 7$



$11 + 8 = 19$

$8 + 11 = 19$

$19 - 8 = 11$

$19 - 11 = 8$



$10 + 9 = 19$

$9 + 10 = 19$

$19 - 9 = 10$

$19 - 10 = 9$







array

times tables

multiply

multiplication

Star words

x

factor

product

pattern



$$0 \times 2 = 0$$

$$1 \times 2 = 2$$

$$2 \times 2 = 4$$

$$3 \times 2 = 6$$

$$4 \times 2 = 8$$

$$5 \times 2 = 10$$

$$6 \times 2 = 12$$

$$7 \times 2 = 14$$

$$8 \times 2 = 16$$

$$9 \times 2 = 18$$

$$10 \times 2 = 20$$

$$11 \times 2 = 22$$

$$12 \times 2 = 24$$

$$0 \times 10 = 0$$

$$1 \times 10 = 10$$

$$2 \times 10 = 20$$

$$3 \times 10 = 30$$

$$4 \times 10 = 40$$

$$5 \times 10 = 50$$

$$6 \times 10 = 60$$

$$7 \times 10 = 70$$

$$8 \times 10 = 80$$

$$9 \times 10 = 90$$

$$10 \times 10 = 100$$

$$11 \times 10 = 110$$

$$12 \times 10 = 120$$

$$0 \times 5 = 0$$

$$1 \times 5 = 5$$

$$2 \times 5 = 10$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

$$5 \times 5 = 25$$

$$6 \times 5 = 30$$

$$7 \times 5 = 35$$

$$8 \times 5 = 40$$

$$9 \times 5 = 45$$

$$10 \times 5 = 50$$

$$11 \times 5 = 55$$

$$12 \times 5 = 60$$

Chant the  
tables ...

What do  
you notice?

Maths: L.O. Can I multiply using arrays?

# Guided

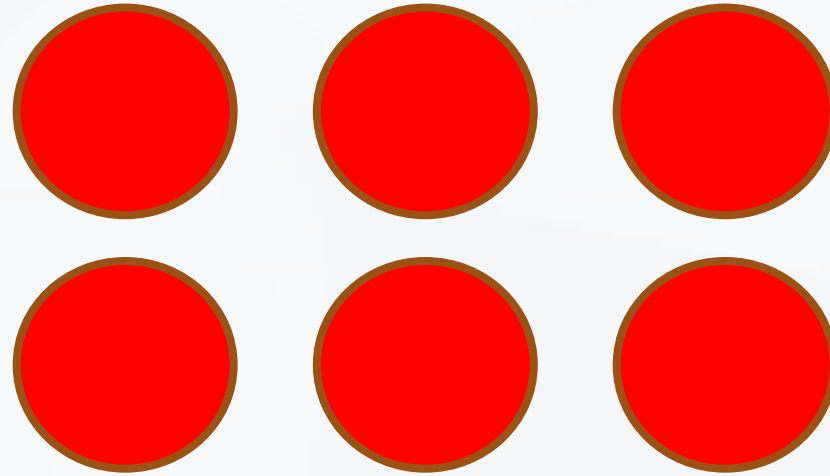
## Watch

<https://www.bbc.co.uk/bitesize/topics/zqbg87h/articles/z3tvcj6>



Complete the number sentences.

**Guided**



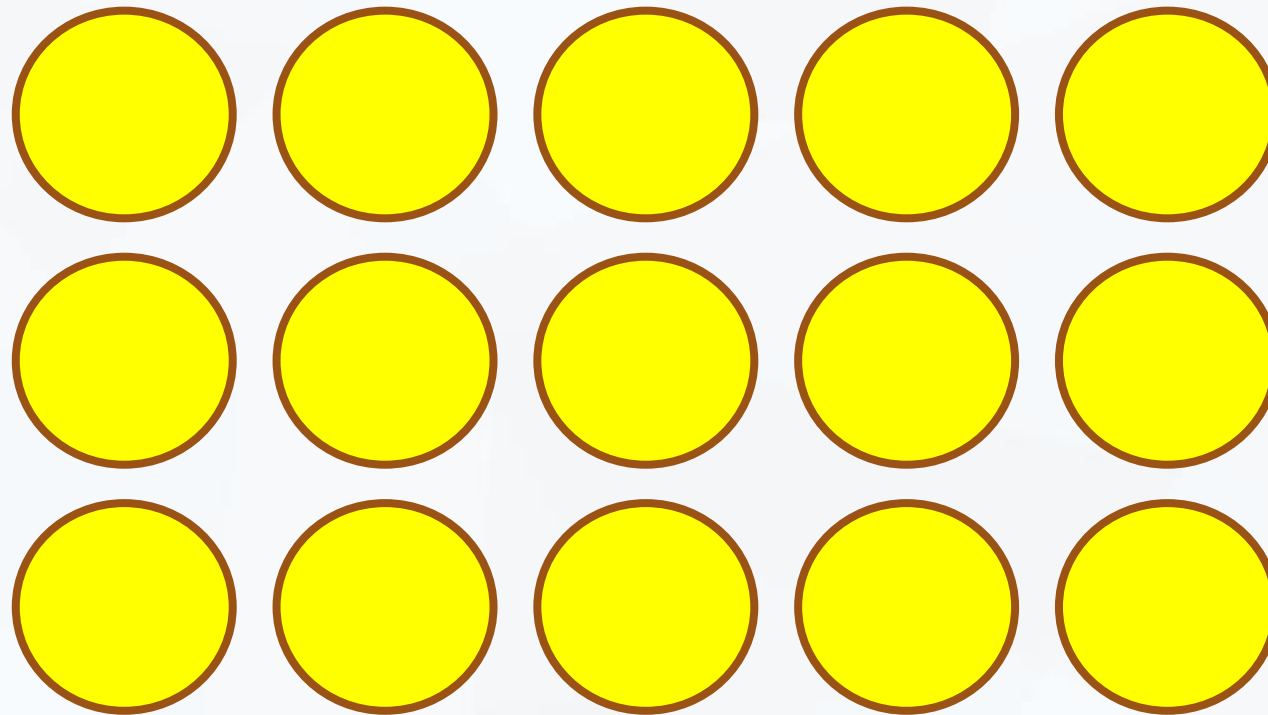
$$\underline{\quad 2 \quad} \times \underline{\quad 3 \quad}$$

and

$$\underline{\quad 3 \quad} \times \underline{\quad 2 \quad}$$

Complete the number sentences.

**Guided**



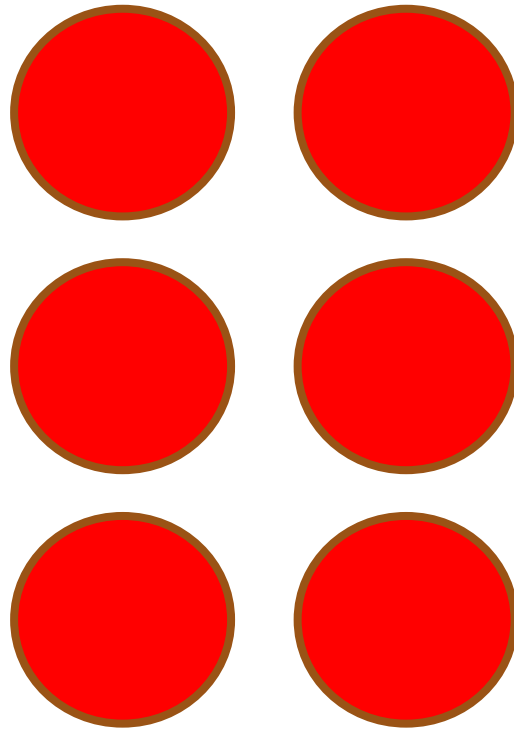
$$\underline{\quad 3 \quad} \times \underline{\quad 5 \quad}$$

and

$$\underline{\quad 5 \quad} \times \underline{\quad 3 \quad}$$

Draw an array that will show  $3 \times 2$ .

**Guided**

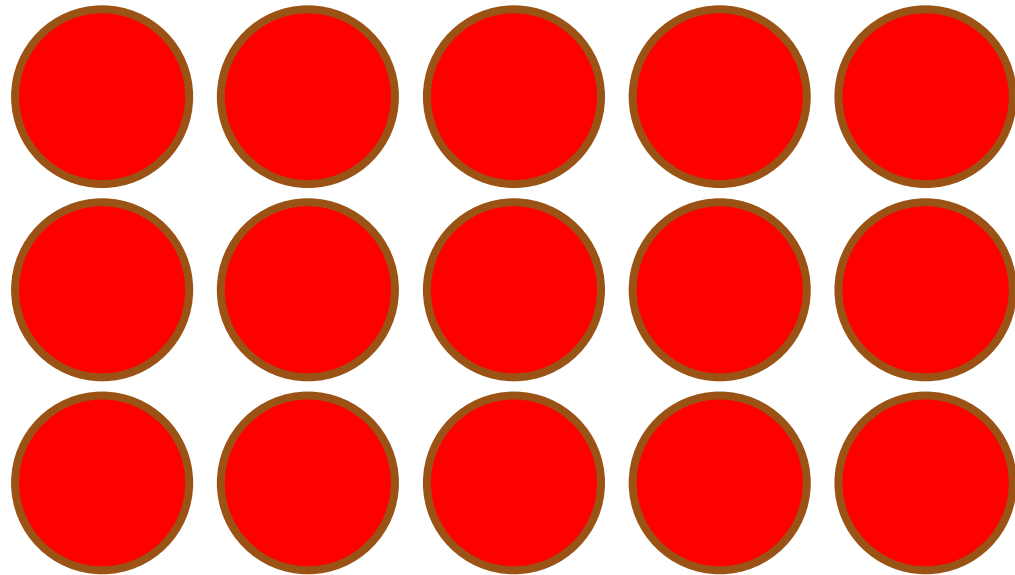


How else could you describe this array? 2 x 3



Draw an array that will show  $5 \times 3$ .

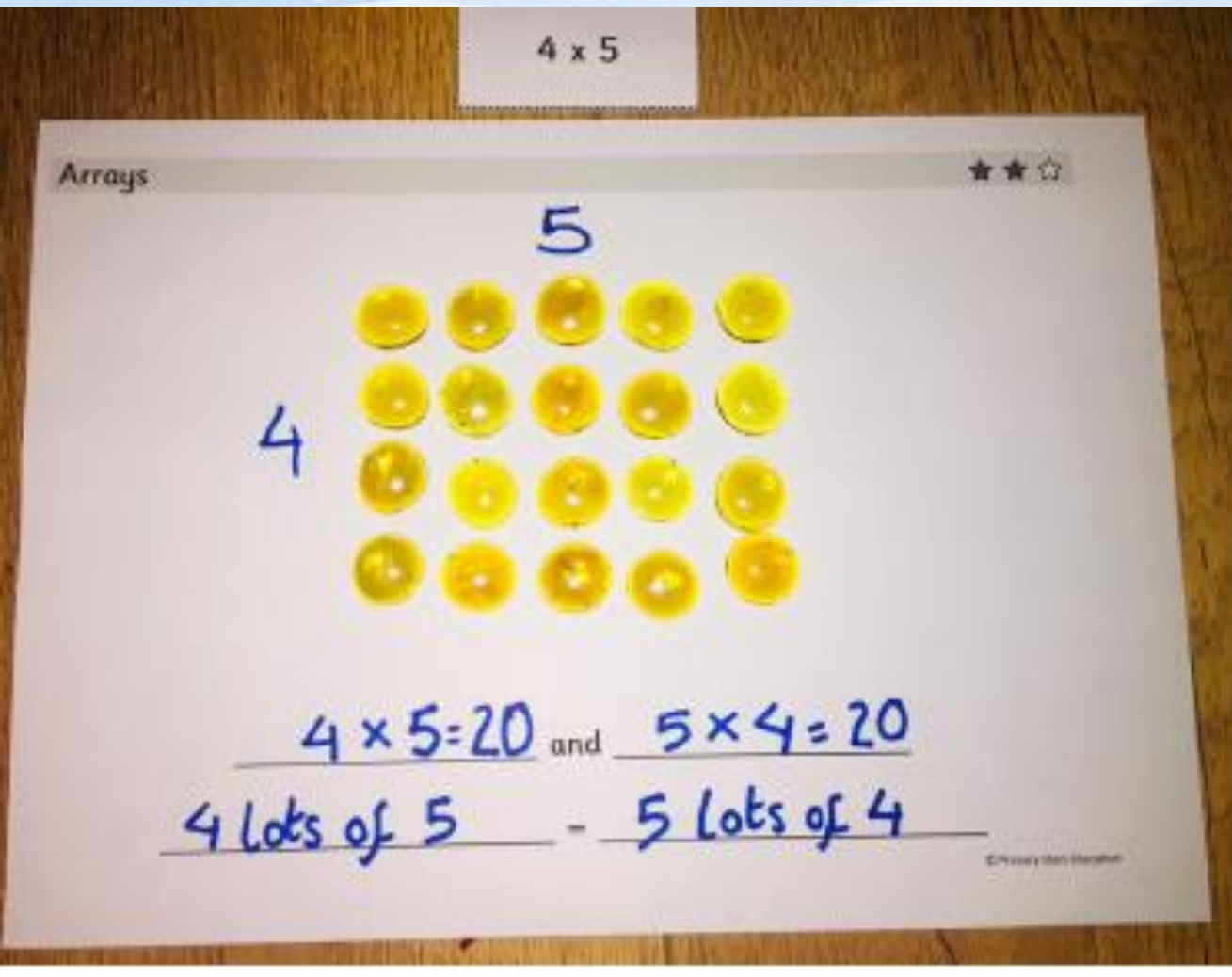
**Guided**



How else could you describe this array? 3 x 5

Maths: L.O. Can I multiply using arrays?

# Practical



Parents/ Carers

Get small items e.g smarties, beads or buttons.

Give your child a multiplication sentence from the 2s, 5s or 10s e.g.  $4 \times 5 =$

Get them to make an array using the small items to show that multiplication sentence.

Get them to write the multiplication sentence both ways using the following sentence stems:

Remember to take and send a photo!

\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

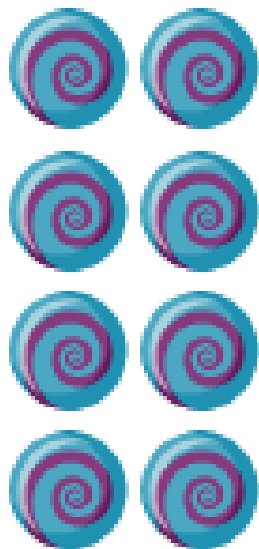
\_\_\_\_\_ lots of \_\_\_\_\_ = \_\_\_\_\_

Practise until confident

# Practise

1) Tick the correct calculation to match the array.

Either print this page or copy carefully and write the correct calculation to match the array.



A.  $4 \times 2$

☐

B.  $2 \times 2$

☐

C.  $3 \times 2$

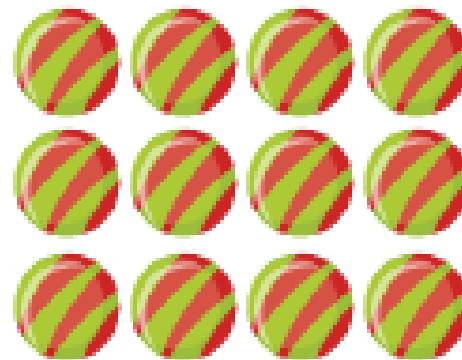
☐


VF



VF

2) Tick the correct calculation to match the array.



A.  $3 \times 3$

☐

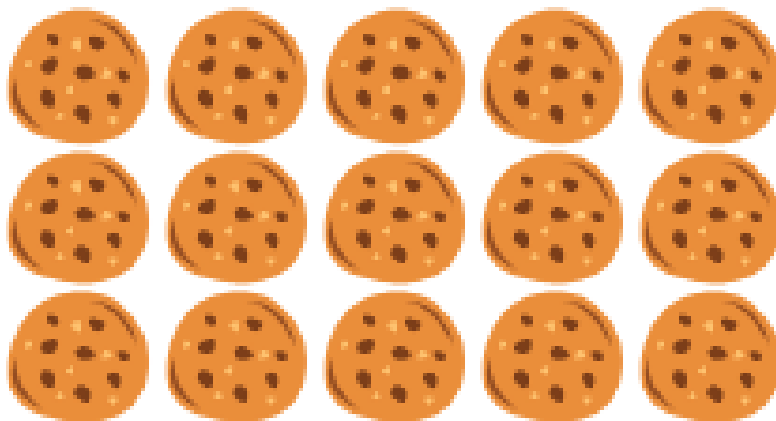
B.  $3 \times 2$

☐

C.  $4 \times 3$

☐

3) True or false? The array below shows  $3 \times 5$ .



VF

4) True or false? The array below shows  $10 \times 4$ .



VF

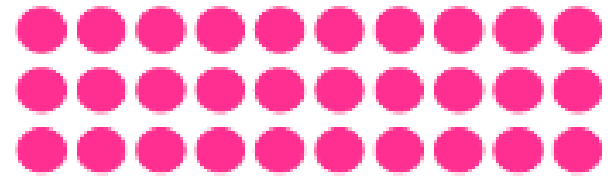
Answers tomorrow



# Practise

Either print this page or copy carefully and write the correct calculation to match the array.

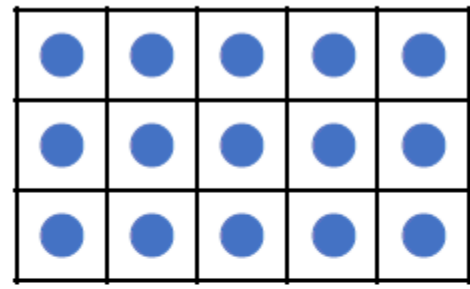
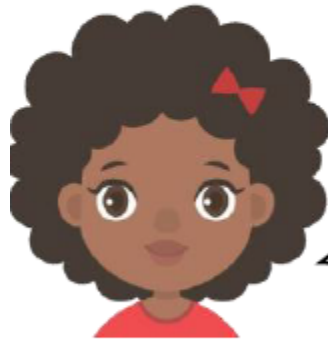
5a. Use the array to complete the calculations below.



$$\square \times \square = \square \times \square$$

7) Rose is making an array.

She says,

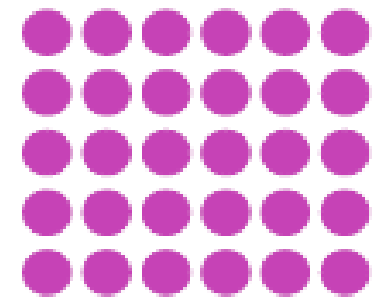


My array shows 5 lots of 2 and 2 lots of 5.

Is she correct? Explain your answer.

6)

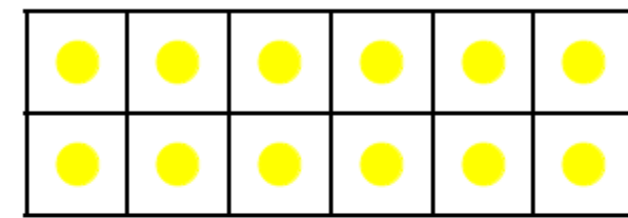
6a. Use the array to complete the calculations below.



$$\square \times \square = \square \times \square$$

8) Alex is making an array.

He says,



My array shows 3 lots of 6 and 6 lots of 3.

Is he correct? Explain your answer.

Well done! Want more practise?

<http://www.ictgames.com/funkyMummy/index.html>

Don't forget to practise  
your  $\times 5$  on Times Table  
Rock Stars


<https://play.ttrockstars.com/>



Take a break!







# Phonics/ Word of the Day

*Parents/carers tip: we are now moving into our  
Phonics class*

# Warm up: Quick Write

Parent/ carers,  
Play the game Quickwrite  
Graphemes to practise writing  
GPCs that have been learned in  
earlier  
phases.

Where children know more than  
one grapheme for each phoneme,  
encourage them to write them  
all down.

same sound different spelling

<https://new.phonicsplay.co.uk/resources/phase/5/flashcards-speed-trials>

## Same sound different spelling

**Main:** Play **word sort** to sort the words with the different -igh sound.

<https://new.phonicsplay.co.uk/resources/phase/5/alt-spellings-igh>



# Best Bet /igh/

Overall:

i\_e

At the end of a word or in the  
middle of a word ending in t:

igh



# Same sound different spelling

**Apply - Reading:** Read these sentences and look out for the different spellings of -igh.

We had a delightful time driving by my home.

# Same sound different spelling

**Apply - Reading:** Read these sentences and look out for the different spellings of -igh.

Can tiny mice fly and sky dive?

# Same sound different spelling

**Apply - Reading:** Read these sentences and look out for the different spellings of -igh.

Can a tiger be nice and kind?



Word of the day

Mrs Maloney

would

Oh yoU Lovely Daring

Mrs Thornely

many

Oh yoU Lazy Dog

Take a break!



A stylized landscape illustration featuring rolling green hills in the foreground, a small tree with a brown trunk and a large, rounded, multi-colored canopy (purple, pink, and dark purple) on the left, and a bright blue sky with soft, wavy white clouds in the background. The word "English" is written in a simple, brown, sans-serif font in the center of the image.

English





## Star words

conjunction

if

because

when

that

conditions





English -

# Don't forget ... part of English is reading everyday!

(Parents/ carers – can you make sure that your child reads to you and/ or you read to them every day. Thank you!)



Comedian and children's author **David Walliams** is releasing a free children's audio book daily for the next 30 days, he announced on Twitter this morning.

He **tweeted**: "I am about to call in to @ZoeTheBall's @BBCRadio2 show to talk about the free 'World's Worst Children' audiobooks I am posting daily."

The first story is already available for download on **Walliams' website**. Called 'The Terrible Triplets', it's part of his book 'The World's Worst Children 3', a collation of different stories that was released in 2018.

The audio book extracts will be released daily at 11am, and will be selected from his 'World's Worst Children' book series.

# Step 5: Using 'when' and 'if'



Introduction

Rearrange the words below to make a complete sentence. Use post it notes to help.

we

to

stops

the

going

if

park

are

it

raining

Introduction

Rearrange the words below to make a complete sentence.

we

to

stops

the

going

if

park

are

it

raining

Various answers, for example:

We are going to the park if it stops raining.

If it stops raining, we are going to the park.



Varied Fluency 1

True or false? The conjunction 'if' has been used correctly in the sentence below.

**Lucy hurt her elbow if she fell over in the school playground.**

### Varied Fluency 1

True or false? The conjunction 'if' has been used correctly in the sentence below.

**Lucy hurt her elbow if she fell over in the school playground.**

**False; the sentence should use 'when'.**

Varied Fluency 2

Choose the best conjunction to join the sentences below together.

**when**

**if**

**We need to ring a plumber. The tap doesn't stop dripping.**

Varied Fluency 2

Choose the best conjunction to join the sentences below together.

when

if

We need to ring a plumber. The tap doesn't stop dripping.

We need to ring a plumber if the tap doesn't stop dripping.



Varied Fluency 3

**In your home learning book, copy and complete the sentence below.**

**The glue will dry up if \_\_\_\_\_.**

Varied Fluency 3

Complete the sentence below.

The glue will dry up if \_\_\_\_\_.

Various answers, for example:

The glue will dry up if the lid is not put back on tightly.

Varied Fluency 4

In your home learning book, use 'when' or 'if' to complete the sentence below.

The audience stood and clapped \_\_\_\_\_ the play had finished.

Varied Fluency 4

Use 'when' or 'if' to complete the sentence below.

The audience stood and clapped when the play had finished.



Application 1

**In your home learning book, rewrite the sentences using ‘when’ or ‘if’ to join them together.**

**You must get there early. You want a seat.**

**The golf ball bounced. It hit the ground.**

Application 1

Rewrite the sentences using 'when' or 'if' to join them together.

You must get there early if you want a seat.

The golf ball bounced when it hit the ground.

Application 2

In your home learning book, complete the sentence using some of the words below.

My sister can only play piano...

to

needs

is

tea

she

finishes

when

her

if

Application 2

Complete the sentence using some of the words below.

My sister can only play piano...

to

needs

is

tea

she

finishes

when

her

if

Various answers, for example:

My sister can only play piano if she finishes her tea.



Reasoning 1

**Ellie has written a sentence using the conjunction 'if'. Has she used it correctly? Talk to the screen or your parent to **explain** your answer.**

**I felt sorry for her if I heard her story.**

**Can 'if' be replaced by 'when'? Explain your answer.**

Reasoning 1

Ellie has written a sentence using the conjunction 'if'. Has she used it correctly?

I felt sorry for her **when** I heard her story.

Can 'if' be replaced by 'when'? Explain your answer.

No, 'if' does not make sense in the sentence because it does not explain a condition of hearing the story.

Yes, 'when' could replace 'if' because it explains that the speaker felt sorry due to hearing the story.

Take a break!  
Have lunch!







PE -

Gymnastic





## Star words

balance

contact  
points

rolls

teddy bear roll

forward roll

backward roll

## Northamptonshire Virtual School Games.

### Watch

- <https://www.northamptonshiresport.org/school-games>

### Challenge

- 1) 3 second balance - how many different balances can you hold in one minute?
- 2) How many different rolls can you complete in one minute?

How did you get on?

# Something Extra?

*Parent / carer tip:*

*This is not part of the curriculum but it might be a fun activity to do with the family that will develop the five thinking skills needed for learning. (information processing, enquiry, creative, evaluation)*

*Each day I will plan an activity that supports different learning styles.*

Visual Learning



Auditory Learning



Tactile Learning



Kinaesthetic Learning





# PE

Check out Gavin and Jo's GLK PE and Gymnastics Youtube channel

GLK Academies-

<https://www.youtube.com/channel/UCvg-J-wytdOdnMSo6xVgHbA?safe=true>

Wanting PE daily?

9am PE with Joe Wicks

<https://www.youtube.com/thebodycoachtv>







Don't forget to water your plants!

Love

Mrs Thornely

