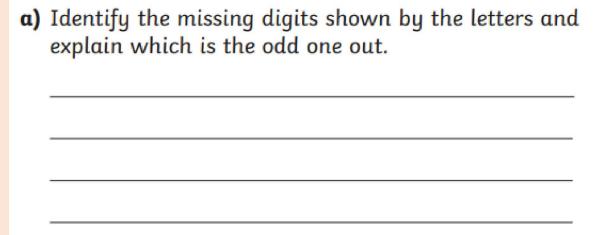
Thursday 2nd October Morning Challenge



b)	Calculate	the	correct	answer	to	the	calculation.
----	-----------	-----	---------	--------	----	-----	--------------

		5	1	Α	7
	×			3	В
	1	0	С	5 ₁	4
1	5	D	8 2	1	0

TBAT: use ambitious vocabulary and expanded noun phrases.

How can we use expanded noun phrases to improve this sentence?

The boy ran through the field.

Challenge – Can you include any of our spellings from this week?

TBAT: use ambitious vocabulary and expanded noun phrases.

Edit and improve this paragraph.

The desparete frantic crowd gatherd near the edge of the cliff, watching the disasterous landslide unfold among them stood an awkward, obstinate teenager who refused to move. The agresive hostil wind howld threw the valley. despite the danger the boy remained rooted, his eyes fixed on the chaos below

Challenge - Write a mini-paragraph (4–6 sentences) using **2–3 spelling words** and **at least three expanded noun phrases**.

Use a checklist:

- ✓ Spelling words used and spelled correctly.
- ✓ Expanded noun phrases used at least 3 times.
- ✓ Paragraph makes sense and is engaging.

TBAT: use brackets and order of operations to solve problems.

3 in 3

$$1.4,064 \div 8 =$$

$$2.3/8 - 4/16 =$$

3. Circle the two numbers which are equivalent.

0.5 25% 40% 0.75
$$\frac{40}{100}$$

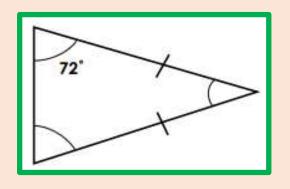
One tonne is 1,000 kilograms.

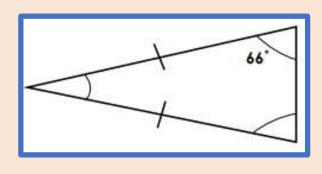
A truck can carry a load of 2.3 tonnes.

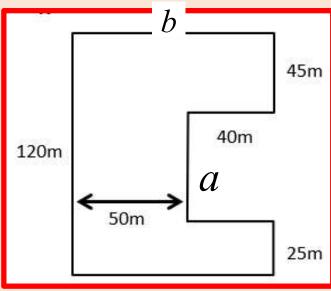
How many kilograms can the truck carry?

TBAT: use brackets and order of operations to solve problems.

Recap prior learning - Find the missing angles in the triangles.







TBAT: use brackets and order of operations to solve problems.

Match the calculation to the correct answer.

 $7 \times 4 + 21 =$

40

 $12 \times 5 - 20 =$

64

16 ÷ 2 x 8 =

49

I Indices
D Division
M Multiplication
A Addition
S Subtraction

What is the missing number?

TBAT: use brackets and order of operations to solve problems.

Which calculation below gives the following answer?

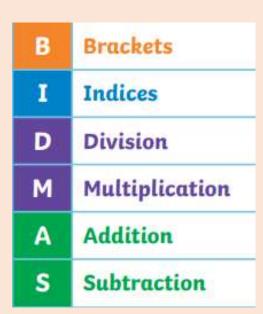
88

$$(3 + 7) \times 8 - 10$$

$$(16 + 2) \times 4 - 2$$

 $10 \times 7 - 2$

$$8 \times (10 - 2) + 2$$



Use the following numbers to create a calculation with the answer 144.

4

3

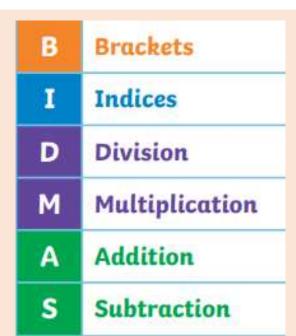
12

TBAT: use brackets and order of operations to solve problems.

$$6 + 42 \div 2 - 15 =$$

$$36 - (10 \times 2) \div 5 =$$

True or false? $8 \times 5 + 20 \div 10 = 6$



TBAT: use brackets and order of operations to solve problems.

If
$$a = \frac{1}{4}$$
, $b = 10$ and $c = 7$.

$$(8a + c) \times b = ?$$

84

90

87

Choose operations to go in the missing sections to make the number sentences true.

TBAT: use brackets and order of operations to solve problems.

Solve these calculations.

$$1.(8 \times 6) + 12 =$$

$$2.81 \div (6 - 3) =$$

$$3.(19+14)\times 6=$$

$$4.36 - (14 + 9) =$$

RP

Add brackets to these calculations to make them correct.

5.
$$5 + 4 \times 11 = 99$$

$$6.12 \times 20 - 8 = 144$$

Challenge

Add two pairs of missing brackets to each of these calculations to make them correct:

$$13 \times 5 - 2 = 3 \times 15 - 6$$

$$181 - 27 \div 3 = 17 \times 29 - 19 + 2$$

Mastery Challenge

Yan is solving this word problem. Which of these calculations correctly shows the problem? Explain your reasoning.

A class of 30 children are going on a school trip. The teacher is organising the children into small groups. She decides that each group will be made up of 6 boys and 4 girls.

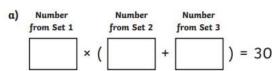
How many groups of children will there be?

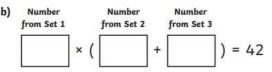


Mastery with Greater Depth -

Use a number from each of the sets to complete the number calculations:

Set 1	Set 2	Set 3		
2, 3, 4	5, 6, 7	8, 9, 10		





Thursday 2nd October TBAT: write a diary entry using key features

3 in 3

1. Turn these root words into new words using the prefixes 'ir' or 'anti'.

clockwise regular

2. Look at the sentences below. Circle the one that is a command.

Where did Benji run off to? My new trainers are cool. Take your dishes into the kitchen.

3. What kind of punctuation is used to mark the parenthesis in this sentence?

The evil witch - a jealous and bitter woman - wanted to cast her spells.

Challenge – Passive or active? The ball was thrown by James.

TBAT: write a diary entry using key features

Let's recap

B - write a synonym for worried and hungry.

G - write an example of emotive language.

Diary Entry Features

Challenge – what three words would you use to describe the fire Michael built?

TBAT: write a diary entry using key features

W.A.G.O.L.L

Did I...

include the date and/or time that the entry was written?

rite in the first person?

use past tense for the main events?

tell events in chronological order?

include personal emotions and feelings?

use paragraphs to organise my writing (including an introduction and conclusion)?

use an informal style?

use time conjunctions and adverbials?

Dear Diary,

What a week I've had! It all began as we set sail on our adventurous journey around the world with my parents and my faithful dog, Stella.

The sea stretched endlessly around us. I felt the thrill of adventure in the air but suddenly, a fierce storm hit us and the waves roared like giants. Our boat, the Peggy Sue, was tossed and turned and I was swept overboard!

The following morning, I found myself alone on a deserted island. It was a wild, untamed place, with towering cliffs and dense forests. Stella was with me but I missed my parents terribly. How was I going to survive? Trying to fight my rising panic, I set off leaping along the edge of the forest like a monkey. I did see fruit of sorts, what looked to me like fruit, anyway. There were coconuts on there too but no matter how hard I tried the trees were impossible to climb. I was exhausted.

As the sun set over the island, I couldn't help but think about my family. I hope that someday, somehow, we'll find a way to reunite. Until then, I'll continue to try my best to survive. Though tonight, I will be going to sleep hungry.

I do hope tomorrow will be better.

TBAT: write a diary entry using key features

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:

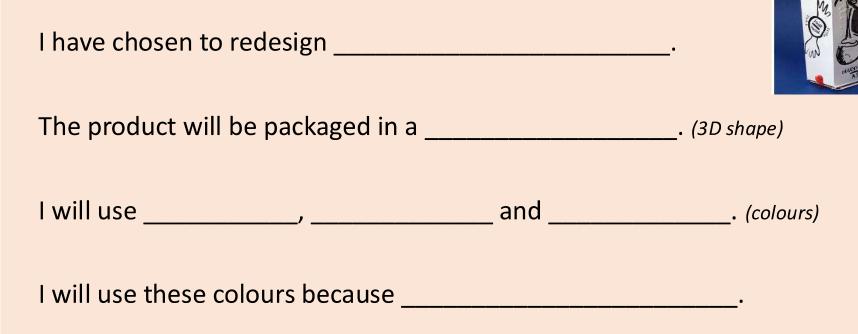
- 5 of the Year 5/6 words spelt correctly
- Ambitious vocabulary
- Emotive language
- Rhetorical question
- Parenthesis (range)
- Range of punctuation () ;

Challenge – can you include a piece of parenthesis, emotive language and a hyphenated word in your work?

RE

TBAT: redesign food packaging.

Explore the packaging. Look at the shape, size and colours. Why has it been designed like this?



TBAT: redesign food packaging.

Draw a net for your food packaging.

Think carefully about colour, font, pictures and information.





TBAT: redesign food packaging.

Talking Points: Packaging Design (accessart.org.uk)





Thursday 2nd October TBAT: identify the best catching technique



SCORING:

- Touchdown = 6 points
- One (1) point after touchdown (PAT) from the 5-yard line. Must be a passing attempt. = 1 Point
- Two (2) points after touchdown (2PAT) from the 12 yard. Can be either a running or passing attempt. = 2 Points
- If a defender intercepts a PAT or 2PAT pass and returns it to the opposition endzone.
 (PAT return) = 2 points.
- A safety occurs when the ball carrier is ruled down within their own endzone. A ball carrier is ruled down by being tackled, a flag falling out, stepping out of bounds or fumbling the ball.

DEFENDING:

- A legal flag pull takes place when the ball carrier is in full possession of the ball.
- Defenders can leave the floor and dive to pull the ball carriers flag but cannot impede, hold or hit the ball carrier.
- It is illegal to attempt to strip or hit the ball out of the ball carrier's possession at any time
- Interceptions are returnable for touchdowns and for 2 points on both PAT and 2PAT attempts.
- Once the quarterback has lowered their hands (simulating a handoff) the defence are able to cross the line of scrimmage and tackle offensive players. This is the only time a quarterback can be sacked.

