Year 5

Week 3 Activities

Day 1: Lesson 1 – multiply 2d x 2d *(answers in back of booklet)*

1) Complete these calculations.

a)

		3	2
	×	4	3
		9	6

(32 × 3)

_____

b)

		5	4
	×	2	7

(54 × 7)

(54 × 20)

2) Set out and complete these calculations using the long multiplication method as above.

a) 28 × 43   **b)** 64 × 73   **c)** 56 × 35

twinkl.com

1) Hugo has been practising long multiplication. For each question, can you spot his mistake and explain where he has gone wrong?

a)

	2	2
×	4	4
	8	8	(22 × 4)
	8	8	(22 × 40)
1	7	6
	1	

b)

		5	4
	×	2	3
	1	5₁	2	(54 × 3)
1	0	8	0	(54 × 20)
1	2	3	2
	1		

c)

	3	7
×	2	3
1	1₁	1	(37 × 3)
7₁	4	0	(37 × 20)
9	7	1

2) For each of these multiplication calculations, do you think it would be best to solve it using long multiplication, mental methods and jottings, times table knowledge or a combination of these methods? Explain why that would be the best method for that calculation.

42 × 38   12 × 13   68 × 11

3) Now carry out each multiplication using your suggested method.

Day 1: Lesson 2 – reading comprehension *(answers in back of booklet)*

The Meteor Shower

10 We had been learning about space in school and our
19 teacher had told us about the expected Perseid meteor
29 shower. I managed to convince my mum that I 'needed'
40 to stay up to watch it, so we converted my trampoline
50 into a viewing station, with warm blankets, flasks of hot
59 chocolate, my binoculars, a torch and notebook and pen
63 (to record our sightings).

73 Although it had been drizzling most of the week, the
80 sky cleared that evening! Excitement bubbled inside
92 me like a lava lamp and I got cosy, lying back, staring
104 at the vast, inky sky. As my eyes adjusted, I began to
113 see more sparkling stars. Suddenly, I spotted my first
123 meteor, closely followed by another. It was going to be
126 an amazing evening...

Quick Questions

1. Find three words that are linked to 'seeing something'?
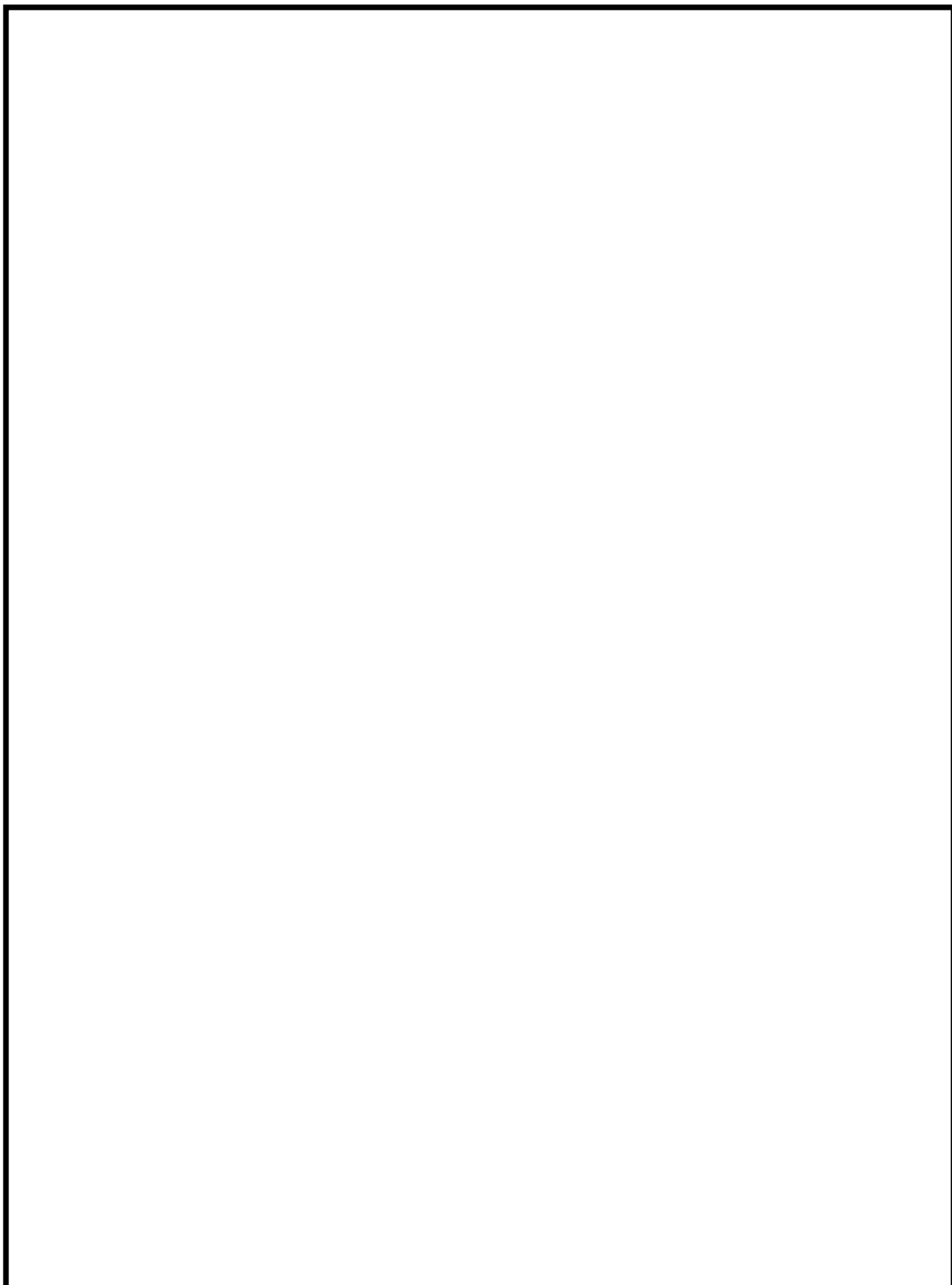
_____

2. Where does the child watch the meteor shower?

_____

3. Will it be 'an amazing evening'? Why do you think this?

_____

4. Why does the author put 'needed' in inverted commas?

_____

Draw what you think a meteor shower might look like:

Day 1: Lesson 3 – grammar and punctuation *(answers in back of booklet)*

a

Can you circle the relative pronoun in this sentence and add any extra punctuation needed to demarcate the relative clause?

The beautifully-wrapped present was a present for Harry whose birthday was tomorrow.

b

Can you think of a word that ends in either -ible or -able that match these definitions?

fragile/able to be broken

able to be seen/in your line of sight

c

Choose the correct form of the verb 'to do' to fit into these sentences.

The boys had _____ a very kind thing by volunteering at the school fayre.

"Everything I _____ seems to end in disaster!" cried the gloomy man.
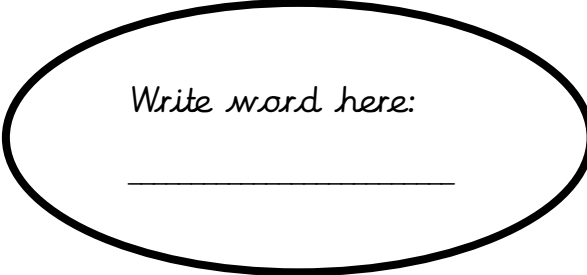
Last year, I _____ a tour of the islands of Greece.

d

Explain why this plural possessive apostrophe sentence is incorrect. Rewrite it correctly.

The peoples' beliefs were all different but that is what made them all unique and special.

_____
_____
_____
_____

e

Tick to show whether the underlined word is being used as an adverb or an adjective.

Sentence	Adverb	Adjective
The helicopter flew **low** over the trees.		
The racing driver drove the car **fast**.		

f

Mr Whoops has been juggling with the letters from one of his Year 5 spelling words. Can you spot what it is?

r   t   c   i
c   e   s
i

_____
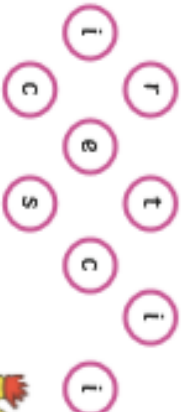
Write a word you have read in the centre and write as many synonyms (same as) and antonyms (opposite to) words you can think of:
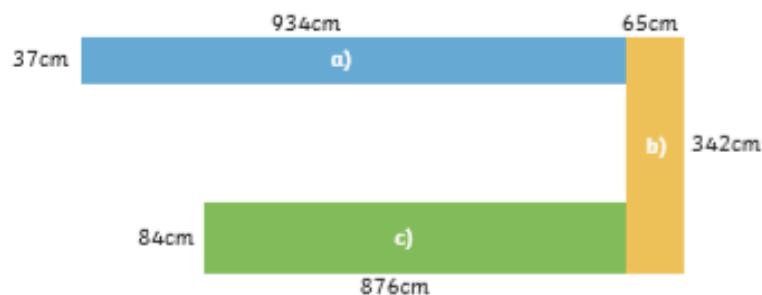
Write word here:

_____

Day 2: Lesson 1 – multiply 3d x 2d *(answers in back of booklet)*

1) Complete these calculations using long multiplication.

   a) 238 × 43

   b) 564 × 73

   c) 856 × 35

2) Mr Star, the Twinkl Academy site manager, is working out the area of the class flowerbeds ready for the children to plant some seeds.

What is the area of each flowerbed?

a) _____ cm²

b) _____ cm²

c) _____ cm²

1) Laila has been practising long multiplication. For each question, spot the mistake she has made and explain where she has gone wrong. Then, complete the calculation and work out the correct answer.

a)

	5	2	2	
×		4	4	
2	0	8	8	(522 x 4)
2	0	8	8	(522 x 40)
4	1	7	6	
	1			

b)

		6	5	3
	×		2	3
	1	9	5	9
		1		
1	2	0	6	0
1	4	0	1	9
	1		1	

c)

		2	3	7
	×		6	2
		4	7	4
			1	
1	4	2	2	0
		2	4	
1	7	1	0	4
	1		1	

2) Twinkl Garden Centre is ordering bulbs and packets of seeds for spring.
   They order 604 boxes of bulbs and 726 packets of seeds. There are 34 bulbs in a box and 28 packets of seeds in a bag.

   a) How many bulbs will arrive in total?

   b) How many packets of seeds will arrive in total?

   c) How many more bulbs will they have than packets of seeds?

Day 2 Lesson 2 – reading comprehension *(answers in back of booklet)*
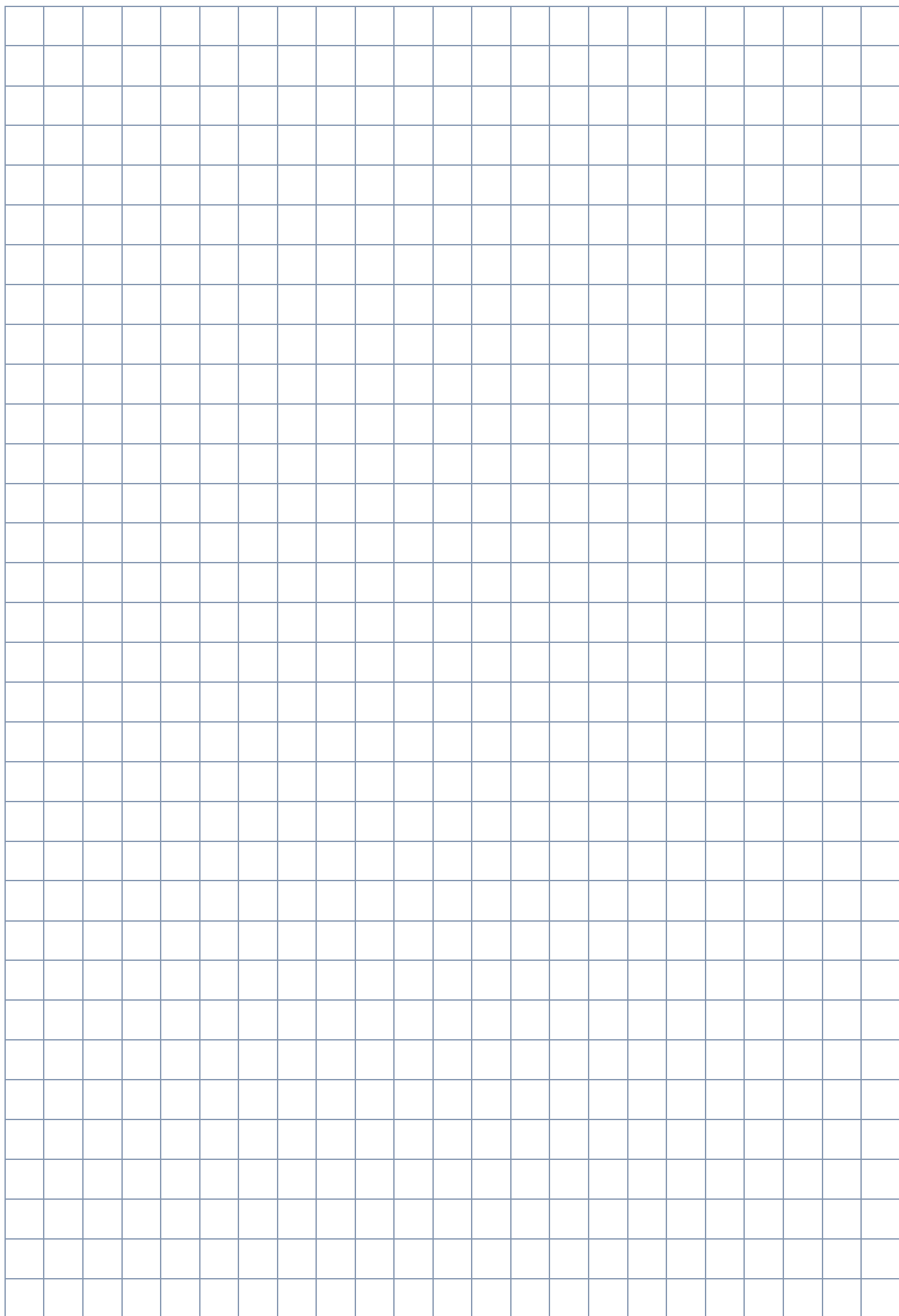
The Space Times

Solar Eclipse at Eclipseville

3 People flocked to
6 Hopkinsville, USA (now
9 affectionately referred to
13 as 'Eclipseville') on August
18 21st 2017 to watch the
22 first total solar eclipse
27 observable from the USA in
30 nearly 39 years.

33 The previously little-
37 known town was declared
43 by NASA to be the best
47 place to see 'totality'
52 (meaning the sun would be
56 in complete shadow). They
60 were right and totality
65 lasted for an unrivalled 2
68 mins 41.2 secs.

73 "I made a pinhole camera
78 and was amazed by how

82 long the eclipse lasted,"
85 said one visitor.

89 "It wasn't pitch black,
94 but felt very gloomy and
97 slightly spooky," said
98 another.

103 You only have to wait
107 another seven years until
113 the next full solar eclipse in
117 USA. But will Eclipseville
122 be the best place to
124 view again?

Quick Questions

1. Which word means 'better than everything else'?

2. What does 'totality' mean?

3. Why were people so keen to go to Hopkinsville on 21st August 2017?

4. Why does the author use the word 'affectionately'?

Write a diary entry about an exciting moment in your day/week.

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Day 2: Lesson 3 – grammar and punctuation *(answers in back of booklet)*

a

Add a possessive pronoun:

The children were thrilled that the idea that had been chosen for the final product was _____.

b

Rewrite this sentence with the adverbial phrase at the beginning.

There wasn't one piece of pizza left after the sleepover party.

_____
_____

c

A prefix word in each of these sentences is incorrect. Rewrite the prefix words correctly.

The training session being cancelled was very ilconvenient.

_____

The hospital needed to find the circumdote for the snake venom.

_____

d

Tick **all** the sentences written in the past progressive tense:

☐ Millie was jumping during the PE lesson.

☐ In the future, she hoped to be an Olympic gymnast.

☐ The 9-year-old was always climbing on the bars at the park.

e

Mr Whoops has made three clumsy spelling mistakes in his sentences. Can you underline them and correct them?

I had to cue at the accident and emergency department because I had fallen ackwardly and damaged my shoalder.

_____
_____
_____

f

Choose 'a' or 'an' as determiners in this sentence:

From the charity shop, I bought _____ old-fashioned suitcase, _____ fancy dress costume and _____ unicorn ornament.

Day 3: Lesson 1 – multiply 4d x 2d *(answers in back of booklet)*

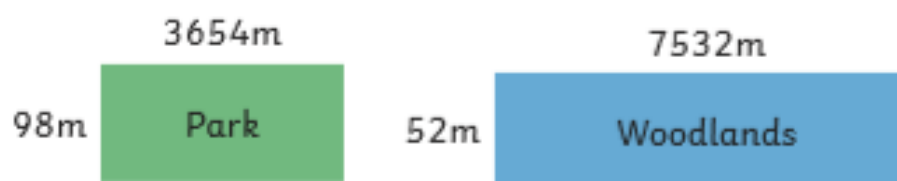**1) a)** Use long multiplication to complete these calculations.

2238 × 43

5604 × 73

8516 × 35

2) Here are plans of the park and the woodlands in Twinkl Town.
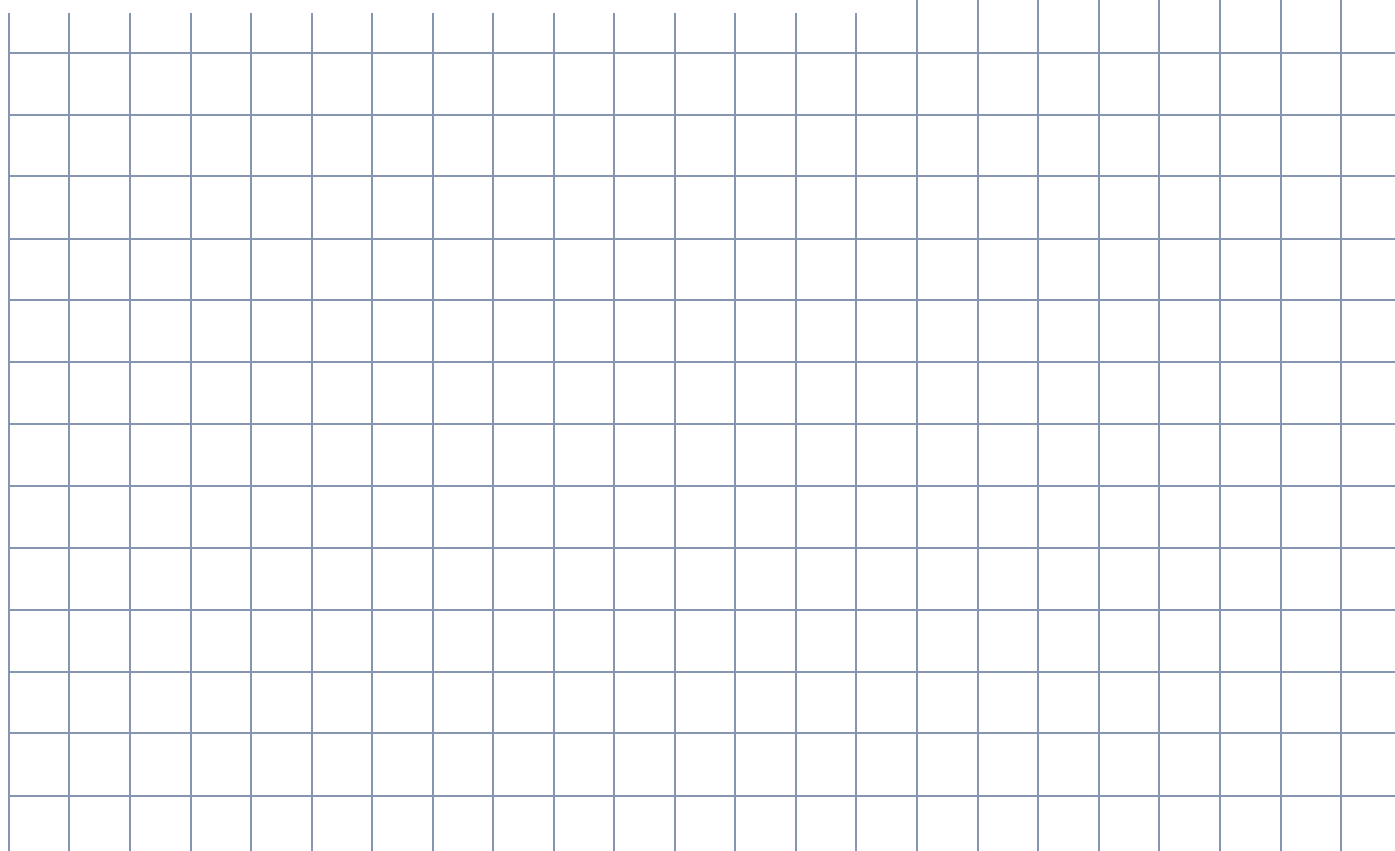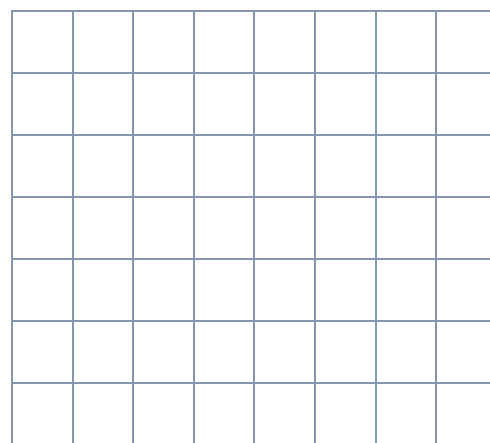
3654m

7532m

98m   Park

52m   Woodlands

a) Which do you predict will have a greater area – the park or the woodlands?

b) Use long multiplication to calculate both areas to find out if you were correct.

Area of park = _____m²

Area of woodlands = _____m²

1) Helena has answered some calculations using long multiplication but she has not recorded her working out.

Tick the correct answers and cross the incorrect ones.

For each incorrect answer, explain the mistake she has made. To help with this, you may want to work out each calculation yourself.

a) 4520 × 35 = 36 160

b) 7648 × 27 = 206 496

c) 2112 × 18 = 38 006

2) Which of these calculations has the closest answer to 500 000? Prove it by working out each calculation yourself.

a) 6587 × 72

b) 7206 × 68

c) 5982 × 84

Day 3: Lesson 2 – reading comprehension *(answers in back of booklet)*

Archimedes

10 Archimedes lived from 287BC to 212BC in Sicily. He was
19 a Greek mathematician who devoted his life to research.

27 His most famous discovery possibly happened in the
35 bath! He discovered the law of buoyancy (Archimedes'
47 Principle). If the weight of an object in water is less than
58 the water, then the object rises. If the object is heavier
70 than the displaced water, it will sink. If it is equal then
84 it will neither sink nor rise; it will float, like a boat. It is
93 said (although not actually written in his journal) that
104 he was so excited, he jumped out of the bath shouting
113 "Eureka!" (meaning, "I have found it!"), a common phrase
119 used today when discovering an answer.

Quick Questions

1. Which word means the same as 'loyal'?

_____

2. In which year did he die? How old was Archimedes when he died?

_____

3. Find two phrases that tell you how committed Archimedes was to his work, explaining your choices.

_____

4. Why does the author use the phrases 'possibly' and 'It is said...'?

_____

Write a list of ingredients for your favourite drink! Use your imagination...

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Day 3: Lesson 3 – grammar and punctuation *(answers in back of booklet)*

a

Can you add modal verbs in the following sentence?

The green car _____ win the championship if he _____ just stay in front of the following pack.

b

Circle all the determiners in the sentence.

During the night, the fox crept into the garden.

c

Poor Mr Whoops can't work out whether to add the suffix 'ant' or 'ent'. Can you help him with these words?

differ _____

contest _____

persist _____

d

Can you think of an adverb of possibility, an adjective and a past tense verb beginning with...

	the letter p?	the letter c?
adverb of possibility		
adjective		
past tense verb		

e

Can you think of the word to match the definition?

(Clue: They are all words with the 'ough' letter string)

A symptom of a bad cold: _____

To say something nasty without thinking: _____

A feeding rack for cattle: _____

f

Add appropriate punctuation to show the parenthesis in this sentence.

Tom Daley the Olympic bronze medallist is a great role model for young people in society.

Day 4: Lesson 1 – divide 4d x 1d with remainders *(answers in back of booklet)*

1) Match each division question with its place value representation and short division calculation. Then, work out the missing digits in the calculation.

A $3674 \div 3 = 1224r2$

B $7209 \div 6 = 1201r3$

C

6	7	2	0	9	

D

	1	2	2	4	r2
3	3	6	7	¹4	

E

Th	H	T	O

F

Th	H	T	O

2) A chocolate factory has made 2459 chocolate eggs. They pack them in trays of 4.

a) How many full trays will there be?

b) How many trays will the factory use?

c) How many more eggs will be needed to fill the final tray?

1) Twinkl High School has 1249 pupils. The children are being put in to 4 teams ready for Sports Day. Freddie says 1249 ÷ 4 = 312r1 so there will be 312r1 people in each team.
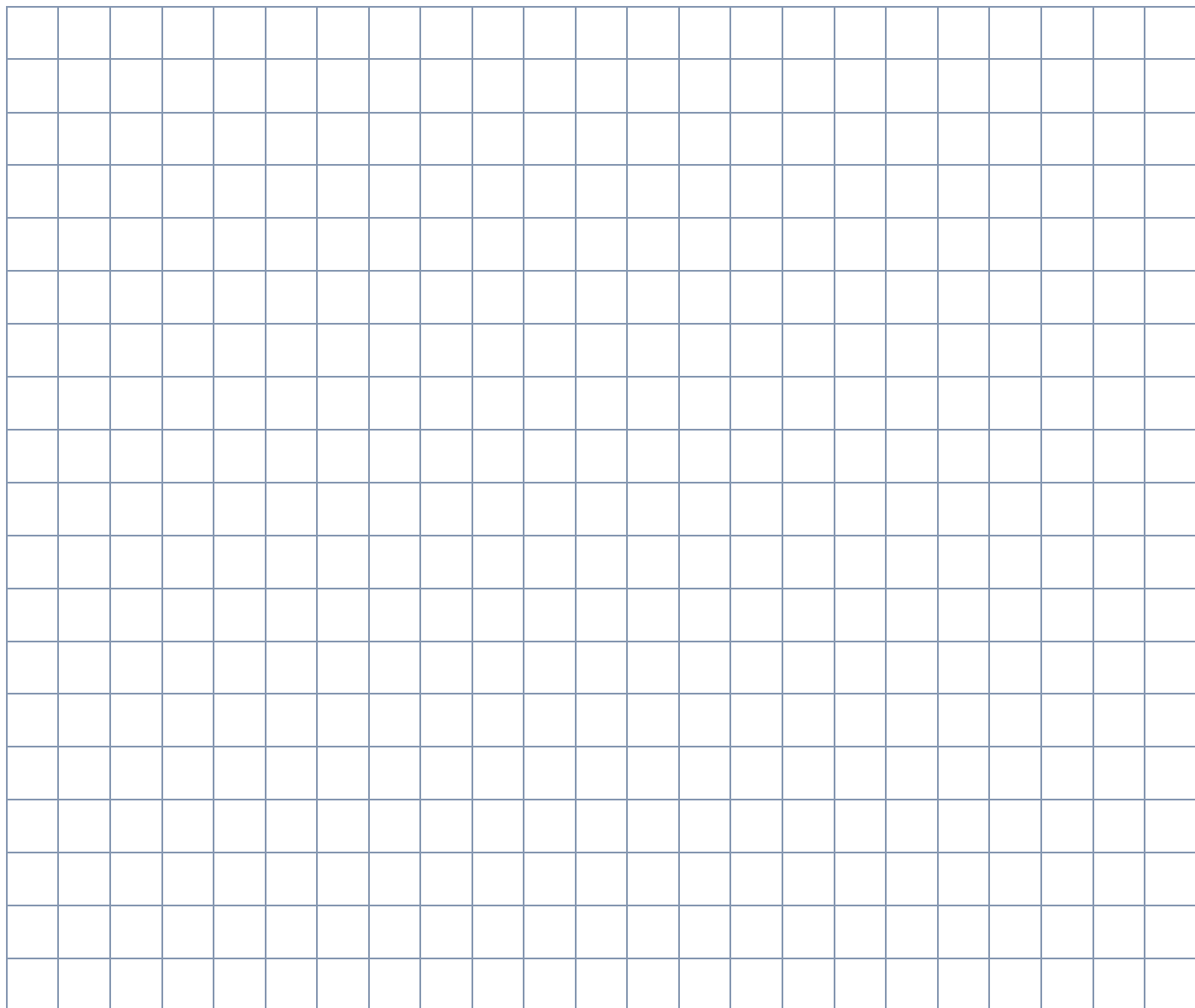
Do you agree? Explain your thinking.

2) Using the last question as an example, write your own maths story where the remainder has to be rounded up. Then, write another maths story where the remainder has to be rounded down.

Day 4: Lesson 2 – reading comprehension *(answers in back of booklet)*

My Eternal Journey

9   My journey never ends: I spend my never-ending life
20   going in eternal circles! This can be exciting but at times
23   it is exhausting.

33   Yesterday, I was resting in the deep, dark ocean when
44   the current pulled me nearer the surface and I felt myself
53   becoming lighter – I was evaporating. My friends tried to
66   pull me back but it was too late: the sun was too powerful
78   and I soared into the sky. How amazing it was to be
89   floating high above the sea! A huge gust of wind blew
99   me along until I collided with more water vapour and
109 formed a cloud. We were all busy, hustling and bustling,
119 joining together, until we were heavy enough to fall back
130 to Earth. I wondered where I would end up this time...

Quick Questions

1. Which words mean the same as ‘perpetual’?

_____

2. When does the water droplet become lighter?

_____

3. How does the mood of the water droplet change
   throughout the story?

_____

4. What will happen to the water droplet now?

_____

Write the next paragraph to 'The Eternal Journey' – what happens next?

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Day 4: Lesson 3 – grammar and punctuation *(answers in back of booklet)*

a

Add commas in the correct places in this sentence and underline the relative pronoun:

The campfire which was now burning brightly had taken two hours to light.

b

Circle the modal verbs in these sentences:

The student might pass the test if he works harder.

Sabena will go to the party tonight.

Connor must complete his homework later.

c

Mr Whoops has accidentally jumbled up two determiners. Can you help him to unjumble them?

vryee   yanm

_____

_____

d

Write the subordinating conjunction that fits best into each sentence:

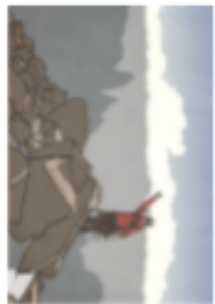The cyclist now took more care on his bike rides _____ he had his accident.

_____ they drove to their destination, the family played I-Spy.

e

Insert **one** comma in the correct place in each sentence below:

Trudging wearily the exhausted mountaineer made it to the top of the cliff.

Deep inside the cave the family of bears slept soundly.

f

'Object' can be used as a verb and a noun. Write a sentence where 'object' is used as a verb.

_____

_____

_____

_____

1) **a)** Name three different 3D shapes that have at least one rectangular face.

   b) Name two different 3D shapes that have a curved surface.

   c) Name two different 3D shapes that have more than four but fewer than eight vertices.

2) Thinking about these 3D shapes, which could be the odd one out and why? Can you think of more than one example?
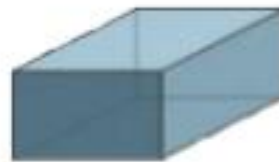
1) True or False?

   a) A cylinder is a type of prism.

   b) A cuboid is the only 3D shape to have rectangular faces.

   c) A triangular prism has six vertices.

2) Arnold is looking carefully at a square-based pyramid. He says:
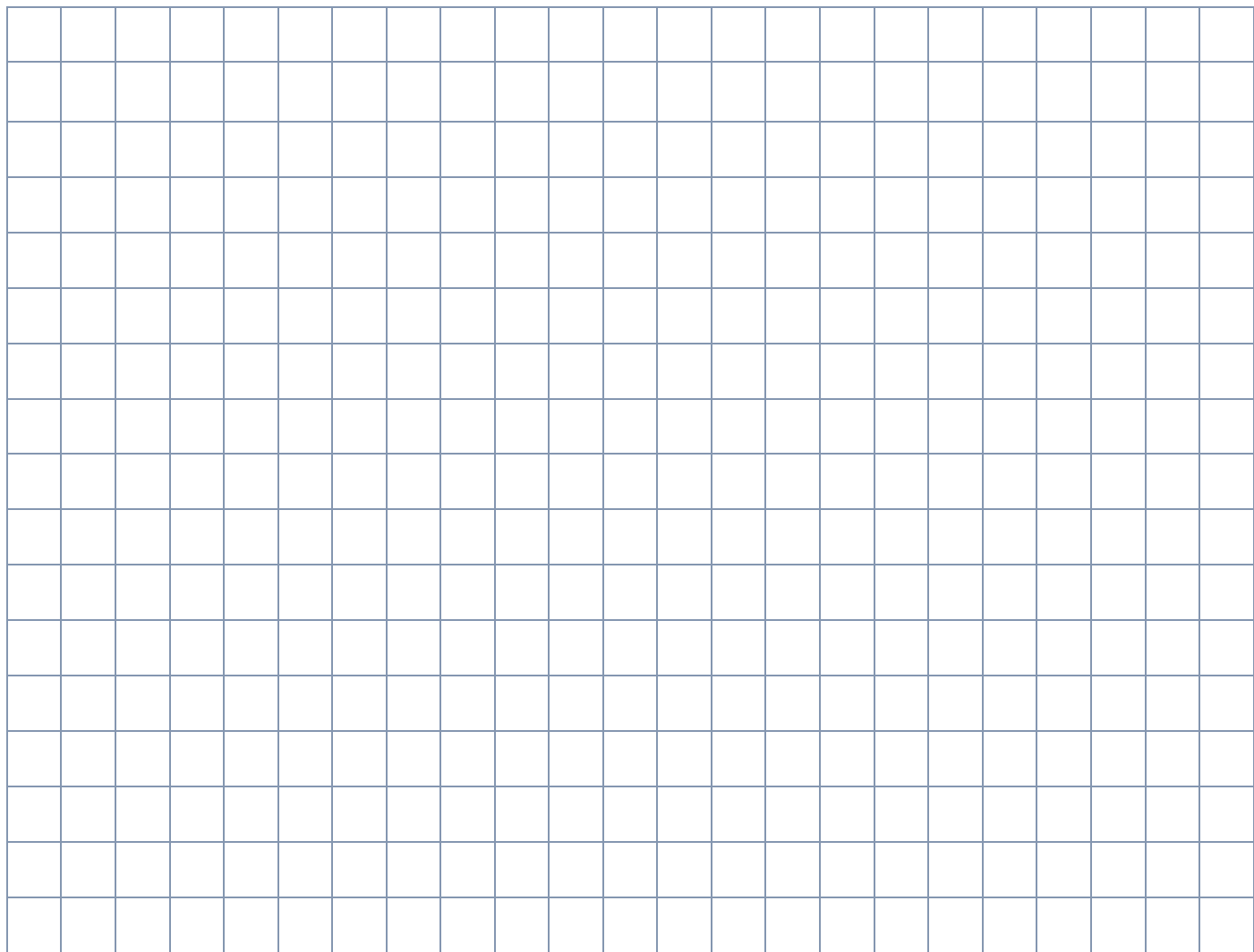
   > This 3D shape has the same number of faces as vertices.

   Investigate to find out if this is true for all pyramids.

   What have you learnt from your investigation? What are your findings?

Day 5: Lesson 2 – reading comprehension *(answers in back of booklet)*

The Water Cycle

10 More than three quarters of the Earth's surface is water.

20 Heat from the Sun causes water to evaporate from seas,
28 lakes, rivers and streams. Water also evaporates from
39 puddles and ponds. It doesn't even need to be hot for
50 this to happen! When the water has evaporated, it is in
61 the form of water vapour, which rises in the air, clumps
70 together and cools down (condenses) to form clouds. As
78 more water vapour condenses, more water droplets are
87 formed in the clouds. Eventually, the water droplets are
99 large and heavy enough to fall back to the surface of the
107 Earth as precipitation (rain, sleet, hail or snow).
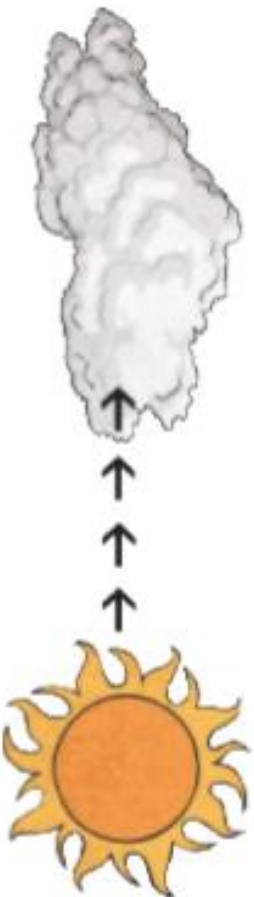
Quick Questions

1. Find and copy two words that mean the same as 'ground'

_____

2. In which four ways can precipitation fall?

_____

3. Summarise the main points of this text in 20 words or less.

_____

4. List all of the places where water is found on Earth.

_____

Day 5: Lesson 3 – grammar and punctuation *(answers in back of booklet)*

a

Add dashes around the parenthesis in this sentence.

More than 300,000 dominoes were knocked down in one domino rally a new world record by a man from China.

b

Write these homophone words in the correct sentences:

draught   draft

The was a strong _____ coming through the open window.

The student wasn't happy with the first _____ of the assignment so he began to edit it.

c

Tick all the sentences where 'until' is used as a conjunction.

☐ **Until** sunset, the children played out in the garden.

☐ **Until** she became our reigning monarch, The Queen was known as Princess Elizabeth.

☐ Roald Dahl was the best-selling children's author **until** his sales were overtaken by J.K. Rowling.

d

Mr Whoops has got in a terrible muddle adding the suffixes '-ance' and '-ence'. Can you help him?

tolerant _____

confident _____

brilliant _____

e

What does the root word cent mean in the word family below? Tick one:

percentage   centimetre   century

☐ breaking down into parts   ☐ mathematical

☐ a hundred   ☐ in a group

Can you think of another word that belong in the same word family? _____

f

Write out the sentences again using correct Standard English.

Velma seen her friends at the shopping centre.

_____

I been to the restaurant with my parents.

_____

Answers: day 1

1) a)

		3	2
	×	4	3
		9	6
1	2	8	0
1	3	7	6
	1		

(32 × 3)

(32 × 40)

b)

		5	4
	×	2	7
	3	7	8
		2	
1	0	8	0
1	4	5	8
	1		

(54 × 7)

(54 × 20)

2) 28 × 43 = 1204

		2	8
	×	4	3
		8	4
		2	
1	1	2	0
	3		
1	2	0	4
	1		

64 × 73 = 4672

		6	4
	×	7	3
	1	9	2
		1	
4	4	8	0
	2		
4	6	7	2
	1		

56 × 35 = 1960

		5	6
	×	3	5
	2	8	0
		3	
1	6	8	0
	1		
1	9	6	0
	1		

---

1) a) Hugo has not used 0 as a placeholder when he multiplied 2 × 40, so he has recorded the answer as 8 rather than 80.

b) Hugo has not added the ten that he exchanged when he calculated 4 × 3 = 12.

c) Hugo should not have added in the regrouped digits during the final step of the calculation.

2)

42 × 38 =	12 × 13 =	68 × 11
Long multiplication. These numbers are more challenging and therefore a mental method would not be efficient or reliable.	Use mental methods and jottings with times tables knowledge. You could find 12 × 12 and then add another 12.	Use mental methods and jottings. You could find 10 × 68 and then add another 68.

3) 42 × 38 = 1596   12 × 13 = 156   68 × 11 = 748

Answers

1. Find three words that are linked to 'seeing something'?

   Accept any of: watch, viewing, sightings, staring, see, spotted

2. Where does the child watch the meteor shower?

   From their trampoline

3. Will it be 'an amazing evening'? Why do you think this?

   Accept any reasonable answer linking to the text, e.g. yes because they have already seen two meteors very quickly so will see lots more or no, because it was raining most of the week so the weather will change again.

4. Why does the author put 'needed' in inverted commas?

   Accept an explanation that describes their need due to their interest in space and having been learning about it in school. The inverted commas suggest that the child is pleading with their mum.

---

a Can you circle the relative pronoun in this sentence and add any extra punctuation needed to demarcate the relative clause?

The beautifully-wrapped present was a present for Harry, (whose) birthday was tomorrow.

---

b Can you think of a word that ends in either -ible or -able that match these definitions?

| fragile/able to be broken | **breakable** |

| able to be seen/in your line of sight | **visible** |

---

c Choose the correct form of the verb 'to do' to fit into these sentences.

The boys had ___**done**___ a very kind thing by volunteering at the school fayre.

"Everything I ___**do**___ seems to end in disaster!" cried the gloomy man.

Last year, I __**did**__ a tour of the islands of Greece.

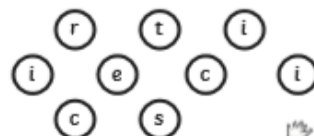**d** Explain why this plural possessive apostrophe sentence is incorrect. Rewrite it correctly.

The peoples' beliefs were all different but that is what made them all unique and special.

Accept an appropriate explanation that 'people' is an irregular plural so the possessive 's' should not be at the end of the word. The correct spelling would be 'people's beliefs'.

---

e Tick to show whether the underlined word is being used as an adverb or an adjective.

Sentence	Adverb	Adjective
The racing driver drove the car **fast**.	✓	
The helicopter flew **low** over the trees.	✓	

---

f Mr Whoops has been juggling with the letters from one of his Year 5 spelling words. Can you spot what it is?

r t i
i e c i
c s

__criticise__

Answers: day 2

1)

a) 10 234

		2	3	8	
	×		4	3	
		7	1	4	(238 × 3)
	9	5	2	0	(238 × 40)
1	0	2	3	4	

b) 41 172

		5	6	4	
	×		7	3	
	1	6	9	2	(564 × 3)
3	9	4	8	0	(564 × 70)
4	1	1	7	2	

c) 29 960

		8	5	6	
	×		3	5	
	4	2	8	0	(856 × 5)
2	5	6	8	0	(856 × 30)
2	9	9	6	4	

2)
a) 34 558cm²
b) 22 230cm²
c) 73 584cm²

---

1)

a) Laila has not used zero as a placeholder when multiplying 2 x 40. She has recorded the answer as 8 rather than 80.

		5	2	2	
	×		4	4	
	2	0	8	8	(522 × 4)
2	0	8	8	0	(522 × 40)
2	2	9	6	8	

b) Laila has not recorded the regrouped thousands digit following 50 x 20.

		6	5	3
	×		2	3
	1	9	5	9
1	3	0	6	0
1	5	0	1	9

c) When Laila added the two products together to find the total, she added all the regrouped digits as well.

		2	3	7	
	×		6	2	
		4	7	4	(522 × 4)
1	4	2	2	0	(522 × 40)
1	4	6	9	4	

2)
a) 20 536
b) 20 328
c) 208

Answers

1. Which word means 'better than everything else'?

   unrivalled

2. What does 'totality' mean?

   Accept an explanation that the sun will be in complete shadow.

3. Why were people so keen to go to Hopkinsville on 21st August 2017?

   Accept reference to the fact that it was where totality could be observed and how full solar eclipses do not occur very often.

4. Why does the author use the word 'affectionately'?

   Accept reference to the fact that it is not the real name and has been given due to the eclipse being best observed from here / affectionately gives the impression of fondness.

---

a Add a possessive pronoun:

The children were thrilled that the idea that had been chosen for the final product was ____**theirs**____.

---

b Rewrite this sentence with the adverbial phrase at the beginning.

After the sleepover party, there wasn't one piece of pizza left.

(Must have a comma to demarcate the adverbial)

---

c A prefix word in each of these sentences is incorrect. Rewrite the prefix words correctly.

The training session being cancelled was very ilconvenient.

____**inconvenient**____

The hospital needed to find the circumdote for the snake venom.

____**antidote**____

---

d Tick **all** the sentences written in the past progressive tense:

- ☑ **Millie was jumping during the PE lesson.**
- ☐ **In the future, she hoped to be an Olympic gymnast.**
- ☑ **The 9-year-old was always climbing on the bars at the park.**

---

e Mr Whoops has made three clumsy spelling mistakes in his sentences. Can you underline them and correct them?

I had to **cue** at the accident and emergency department because I had fallen **ackwardly** and damaged my **shoalder**.

____**queue**____

____**awkwardly**____

____**shoulder**____

---

f Choose 'a' or 'an' as determiners in this sentence:

From the charity shop, I bought __**an**__ old-fashioned suitcase, __**a**__ fancy dress costume and __**a**__ unicorn ornament.

Answers: day 3

1) a) $2238 \times 43 = 96\,234$ $5604 \times 73 = 409\,092$ $8516 \times 35 = 298\,060$

2) a) *The woodlands have a greater area.*

   b) Area of park = **385 092**m²   Area of woodlands = **391 664**m²

		3	6	5	4
	×			9	8
	2	9₅	2₄	3₃	2
3	2₅	8₄	8₃	6	0
3	5	8	0	9	2

		7	5	3	2
	×			5	2
	1	5₁	0	6	4
3	7₂	6₁	6₁	0	0
3	9	1	6	6	4

1)

a) 4520 × 35 = 36 160	The correct answer is 158 200. Helena has not put the zero placeholder in when calculating 4520 x 30. 20 x 30 = 600 and not 60.		✗
b) 7648 × 27 = 206 496			✓
c) 2112 × 18 = 38 006	The correct answer is 38 016. Helena has not recorded the regrouped ten from 2 x 8 = 16.		✗

2)

a) 6587 × 72	6587 x 72 = 474 264 500 000 − 474 264 = 25 736
b) 7206 × 68	7206 x 68 = 490 008 500 000 − 490 008 = 9992
c) 5982 × 84	5982 x 84 = 502 488 502 488 − 500 000 = 2488 *This is the closest answer to 500 000.*

Answers

1. Which word means the same as 'loyal'?
   Accept: devoted.

2. In which year did he die? How old was Archimedes when he died?
   Accept: 212BC and 75 years old.

3. Find two phrases that tell you how committed Archimedes was to his work, explaining your choices.
   Accept reference to 'devoted his life' and 'in the bath' with explanation of how this shows he worked all the time.

4. Why does the author use the phrases 'possibly' and 'It is said...'?
   Accept any explanation stating that this happened a long time ago and this gives the impression that we don't know for sure / it was not actually recorded in his writings.

---

a

Can you add modal verbs in the following sentence?

The green car _____ win the championship if he _____ just stay in front of the following pack.

might, may, could, should, can, etc.
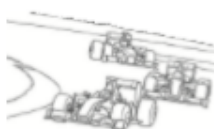
---

b

Circle all the determiners in the sentence.

During (the) night, (the) fox crept into (the) garden.

---

c

Poor Mr Whoops can't work out whether to add the suffix '**ant**' or '**ent**'. Can you help him with these words?

differ **ent** _____

contest **ant** _____

persist **ent** _____

---

d

Can you think of an adverb of possibility, an adjective and a past tense verb beginning with...

Accept any adverbs of possibility, adjectives and past tense verbs starting with the suggested letters, e.g. possibly, polite and perched; certainly, clumsy and caught.

---

e

Can you think of the word to match the definition?

(**Clue:** They are all words with the 'ough' letter string)

A symptom of a bad cold: __**cough**__

To say something nasty without thinking: __**thoughtless**__

A feeding rack for cattle: __**trough**__

---

f

Add appropriate punctuation to show the parenthesis in this sentence.

Tom Daley the Olympic bronze medallist is a great role model for young people in society.

Add brackets, dashes or commas around 'the Olympic bronze medallist'.

Answers: day 4

1) A – D and F
   B – C and E

2) a) 2459 ÷ 4 = 614r3 so there will be 614 full trays.
   b) 615 trays
   c) 1 more egg

---

1) Freddie is incorrect. He has completed the calculation correctly but he has incorrectly interpreted the remainder. You cannot have r1 of a person. There will be 312 children in each team and 1 child will be left over so one team will need to have an additional team member.

2) Teacher to check the children's maths stories.

Answers

1. Which words mean the same as 'perpetual'?
   Accept: eternal and never-ending.

2. When does the water droplet become lighter?
   Accept: when it evaporates / becomes water vapour.

3. How does the mood of the water droplet change throughout the story?
   Accept any reasonable description that explains the change from relaxed at the beginning to excited and busy in the middle to nervous and unsure at the end.

4. What will happen to the water droplet now?
   Accept any reasonable prediction based on the idea that the water cycle is continuous – e.g. It will fall into a river, make its way back to the sea and then evaporate again.

a

Add commas in the correct places in this sentence and underline the relative pronoun:

The campfire, **which was now burning brightly,** had taken two hours to light.

b

Circle the modal verbs in these sentences:

The student (might) pass the test if he works harder.

Sabena (will) go to the party tonight.

Connor (must) complete his homework later.

c

Mr Whoops has accidentally jumbled up two determiners. Can you help him to unjumble them?

vryee   yanm

_____ every _____

_____ many _____

d

Write the subordinating conjunction that fits best into each sentence:

The cyclist now took more care on his bike rides _____ he had his accident.

_____ they drove to their destination, the family played I-Spy.

Example answers: since/after

as/when

e

Insert **one** comma in the correct place in each sentence below:

Trudging wearily, the exhausted mountaineer made it to the top of the cliff.

Deep inside the cave, the family of bears slept soundly.

f

'Object' can be used as a verb and a noun. Write a sentence where 'object' is used as a verb.

Accept any sentence with 'object' used as a verb, e.g. "I strongly object to the new building plans in the village," said the councillor.

Answers: day 5

1) a) Accept any correct answers, for example triangular prism, cuboid, pentagonal prism.

b) Accept any correct answers, for example cylinder, cone.

c) Accept any correct answers, for example square-based pyramid, regular octahedron, triangular prism.

2) Accept any correct answer, for example the cuboid is the odd one out because it does not have any triangular faces.

1) a) False – a cylinder has a curved surface so is not a prism. Prisms are polyhedrons made from faces, and faces are flat surfaces.

b) False – prisms have rectangular faces.

c) True

2) Yes this is true for all pyramids.

Answers

1. Find and copy two words that mean the same as 'ground'
   Accept: surface and land.

2. In which four ways can precipitation fall?
   Accept: rain, sleet, hail or snow.

3. Summarise the main points of this text in 20 words or less.
   Accept any reasonable summary which includes the main stages of the water cycle and is 20 words or less in length.

4. List all of the places where water is found on Earth.
   Accept 'seas, lakes, rivers and streams, puddles and ponds'. All six required. Clouds could be mentioned too.

---

a

Add dashes around the parenthesis in this sentence.
More than 300,000 dominoes were knocked down in one domino rally - a new world record - by a man from China.

---

d

Mr Whoops has got in a terrible muddle adding the suffixes '-ance' and '-ence'. Can you help him?

brilliant   __brilliance__

confident   __confidence__

tolerant   __tolerance__

---

b

Write these homophone words in the correct sentences:

     draught   draft

The was a strong ___draught___ coming through the open window.

The student wasn't happy with the first ___draft___ of assignment so he began to edit it.

---

c

Tick all the sentences where 'until' is used as a conjunction.

☐ **Until** sunset, the children played out in the garden.

☑ **Until** she became our reigning monarch, The Queen was known as Princess Elizabeth.

☑ Roald Dahl was the best-selling children's author **until** his sales were overtaken by J.K. Rowling.

---

e

What does the root word cent mean in the word family below? Tick one: **percentage   centimetre   century**

☐ breaking down into parts   ☐ mathematical

☑ a hundred   ☐ in a group

Can you think of another word that belong in the same word family? _____

---

f

Write out the sentences again using correct Standard English.

Velma **saw/has seen** her friends at the shopping centre.

I **have been/went** to the restaurant with my parents.