

YEAR 3 HOMEWORK - Pack 12

Whilst school is closed we have planned a variety of homework tasks for your child to complete. The tasks are designed to be completed over several days, and we also expect all pupils to read daily, as well as use TT Rockstars and Spelling Shed.

Year 3 and 4 Common Exception Words

Αα	breath	consider	enough	group	island	natural	popular	Rr	surprise
accident	breathe	continue	exercise	guard	Kk	naughty	position	recent	Tt
accidentally	build	Dd	experience	guide	knowledge	notice	possess	regular	therefore
actual	busy	decide	extreme	Hh	LL	Oo	possession	reign	though
actually	business	describe	Ff	heard	learn	occasion	possible	remember	thought
address	Cc	different	famous	heart	length	occasionally	potatoes	Ss	through
although	calendar	difficult	favourite	height	library	often	pressure	sentence	Vv
answer	caught	disappear	February	history	Mm	opposite	probably	separate	various
appear	centre	Ee	forward	Ii	material	ordinary	promise	special	Ww
arrive	century	early	forwards	imagine	medicine	Рр	purpose	straight	weight
Bb	certain	earth	fruit	increase	mention	particular	Qq	strange	woman
believe	circle	eight	Gg	important	minute	peculiar	quarter	strength	women
bicycle	complete	eighth	grammar	interest	Nn	perhaps	question	suppose	

<u> Task 1:</u>

Practice your spellings of your common exception words in your best cursive handwriting.

Remember: look, cover, write, check.

<u> Task 2:</u>

Write 5 different sentences using your common exception words.

There is also handwriting for some of the common exception words.

<u> Task 3:</u>

Play TT Rockstars to improve your recall of your multiplication facts.

Can you improve your time per second answered?







YEAR 3 HOMEWORK - Pack 12



YEAR 3 HOMEWORK - Pack 12- spelling

Words ending in -ary

library

February

dictionary

boundary

salary

summary

primary

secondary

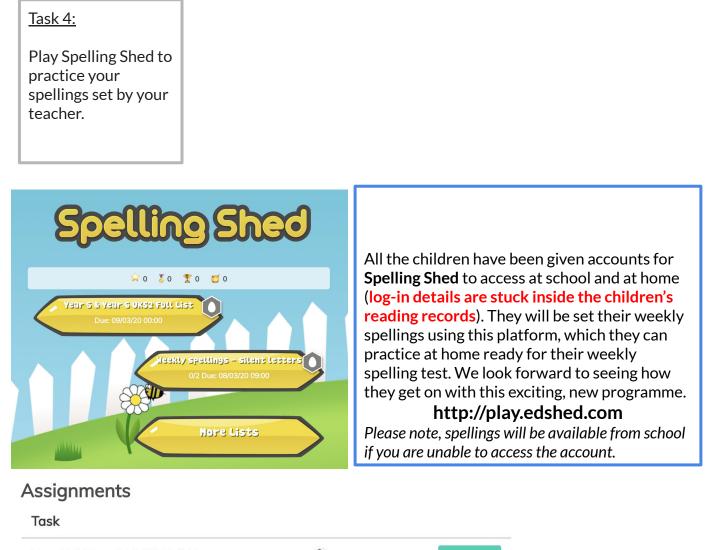
ordinary

necessary

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Click on <u>'More Lists'</u> to see full details of each spellings rule the children have been set. Click on <u>'Details'</u> to see the word list.

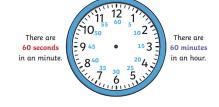
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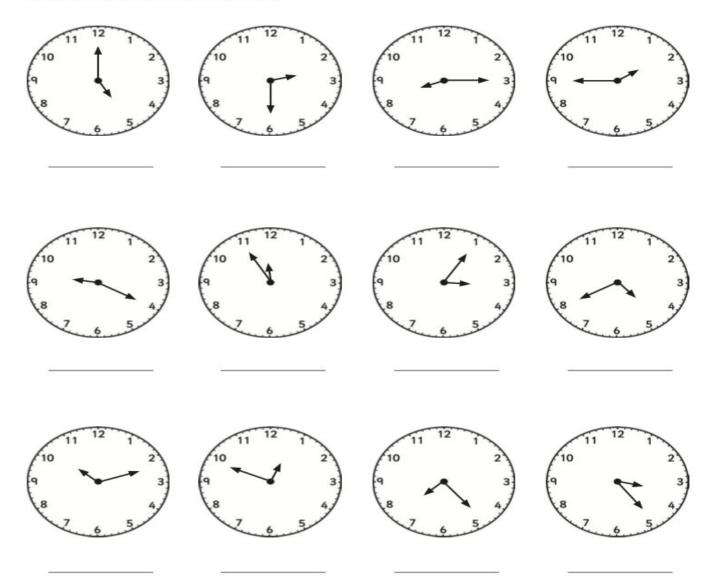
YEAR 3 HOMEWORK - Pack 12- Maths



minutes to the hour. Hour Hand The short hand points to the hour. If this hand is pointing between hours, it is either past the earlier hour or to the



Write the time shown on each clock.





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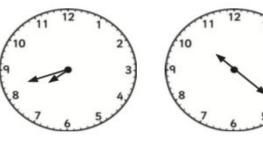


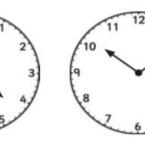


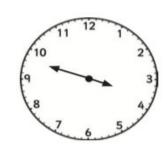


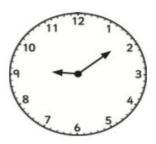




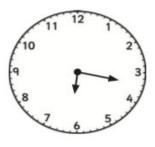
















- 1. Assembly starts at 9.00. It lasts for 10 minutes. What time does assembly finish?
- 2. The bus left at 8 o' clock. It got to school 25 minutes later. What time did the bus get to school?
- 3. The coach left for swimming baths at 10.15. It took 30 minutes to get there. What time did the coach arrive at the swimming baths?
- 4. Jane leaves home at 11.15. It takes her half an hour to the seaside. What time does Jane get to the seaside?
- 5. Tom left home at 2.30. It takes him one hour and a half to get to school. What time did he arrive at school?
- 6. A TV show started at 8.05. It lasted for 25 minutes. What time did the TV show finish?
- 7. Jim puts a cake in the oven at 9:25. He lets it bake for 40 minutes. What time is the cake ready for?
- 8. Jane wakes up at 7.30. It takes her 50 minutes to get ready. What time is she ready for?
- 9. Tom goes in the swimming pool at 10.15. He gets out of the pool 70 minutes later. What time does he get out of the pool?



1. Would you rather?	$\frac{1}{4}$ of £4	$\frac{1}{2}$ of £8	$\frac{1}{3}$ of £6
2. Would you rather?	$\frac{1}{4}$ of £8	$\frac{1}{2}$ of £4	$\frac{1}{3}$ of £9
3. Would you rather?	$\frac{2}{3}$ of £36	$\frac{3}{4}$ of £36	$\frac{1}{5}$ of £55
4. Would you rather?	$\frac{2}{5}$ of £35	$\frac{1}{8}$ of £96	$\frac{3}{6}$ of £30
5. Would you rather?	$\frac{4}{5}$ of £25	$\frac{2}{3}$ of £27	$\frac{3}{10}$ of £60
6. Would you rather?	$\frac{3}{8}$ of £48	$\frac{3}{4}$ of £44	$\frac{5}{9}$ of £45
7. Would you rather?	$\frac{2}{6}$ of £54	$\frac{3}{7}$ of £49	$\frac{4}{12}$ of £60
8. Would you rather?	$\frac{5}{6}$ of £72	$\frac{8}{10}$ of £70	$\frac{7}{9}$ of £72



1. The safari park has 36 monkeys. $\frac{3}{4}$ of the monkeys are squirrel monkeys. How many squirrel monkeys live at the safari park?

2. There are different species of cat at the safari park including Asiatic lions, Sumatran tigers and sandcats. $\frac{2}{3}$ of the safari park's 18 cats are big cats. How many big cats live at the safari park?

3. 27 of the lemurs at the safari park are ring-tailed lemurs. $\frac{3}{9}$ of those make up one family. How many of the ring-tailed lemurs are related?

4. A group of 60 children went on a school trip to the safari park. $\frac{7}{10}$ of the children had never been there before. For how many children was this their first visit?

5. Giraffes, tapirs and antelope are just some of the 54 hoofed animals that live at the safari park. Africa is the native home of $\frac{5}{6}$ of them. How many hoofed animals come from Africa?



6. $\frac{4}{7}$ of the safari park's 49 meerkats are female. How many female meerkats live at the safari park?

7. There's a Penguin Talk and Feed show at 3:30. During the feed, the penguins eat $\frac{3}{5}$ of the 60 fish they each eat per day. How many fish does each penguin eat during the Talk and Feed show?

8. Between 2:00 and 2:30, 88 visitors finished their visit and left the safari park. $\frac{5}{8}$ of those visitors went to the gift shop. How many customers did the gift shop have between 2:00 and 2:30?

9. There are 2 species of flamingos living in the safari park, Caribbean and Chilean. Of the 72 flamingos, $\frac{4}{9}$ of them are Caribbean, which are the brightest pink of all flamingos. How many Caribbean flamingos does the safari park have?

10. There are 75 species of fish at the safari park, living in marine and freshwater environments. If $\frac{3}{5}$ of the species live in marine conditions, how many species are freshwater fish?



YEAR 3 HOMEWORK - Pack 12- Maths

- Emily has 40 marbles. She wants to share them out equally between her 4 friends, Lizzy, Sophie, Ben and Jack. How many marbles will each of Emily's friends receive?
 - 2) There are 20 children in the hall. Divide them into teams of two.
- 3) Ben also went to the book shop and spent £33 on books. Ben bought 3 books and they all cost the same price. How much did each book cost?
- 4) Isabel had read 99 pages of her book in three days. How many pages did she read each day?
- 5) Sophie has 27 flowers to plant. If she puts 3 flowers in each pot, how many pots will she need?
- 6) Abbie needs 3 peaches to make her famous peach pie. If Abbie has 21 peaches, how many peach pies can she make?
- 7) Mr Jones took 72 magazines and arranged them in stacks of 8. How many stacks did Mr Jones make?
- 8) Jessica has 27 sweets. She needs to share them equally between 3 people. How many sweets each person get?
- 9) A group of 4 students collected a total of 24 cans for recycling. If they each collected the same amount, how many cans did each student collect?

10) There are 32 bricks. How many towers of 8 can be made?



- 1) Henry went to the book shop and bought 8 books. Each book costs £9 each. How much did Henry spend on books altogether?
- 2) Penny has 8 friends. She wants to give all of her friends 7 sweets each. How many sweets will Penny need?
- 3) Gemma is growing strawberries and has 4 strawberry plants. If each strawberry plant has 12 strawberries on it, how many strawberries will Gemma have if she picked them all?
- 4) Harry achieved 4 correct spellings on his spelling test. In order to achieve his target he needs 4 times as many correct spellings. What is Harry's target?
- 5) Mark wants to buy 4 pencils. A pencil costs 8p. How much money will Mark need?
- 6) Kathleen bought 8 cookies. Each cookie cost 10p. How much did the cookies cost altogether?
- 7) Katie bought 4 bags of candy. There were 5 pieces of candy in each bag. How many pieces of candy did Katie buy?
- 8) Peter filled 6 bowls with strawberries. He put 4 strawberries in each bowl. How many strawberries did Peter use?
- 9) Zoe bought 3 boxes of paper towels. There were 3 rolls in each box. How many rolls of paper towels did Zoe buy?
- 10) There are 4 photographers who take pictures for the city newspaper. For yesterday's issue, each photographer took 9 pictures. How many pictures were there in all?





1)	Round 86 to the nearest 10.
2)	Half of 26.
3)	30 - 7
4)	Double 34.
	How much more to make £1?
5)	
6)	10 + 11 + 12
7)	400 + = 478
8)	What is 2 multiplied by 8?
9)	50 subtract 46
10)	How many lines of symmetry does a square have?
11)	How many ounces?
12)	5 x 4 = 2 x
13)	Subtract the number of sides in a triangle from the number of days in a week.
14)	I have 8 FIVES. How much more do I need to make £1?
15)	My journey to school takes 15 minutes. I arrive at 8:10. What time did I set off?
16)	An apple costs 21p. How much do 3 apples cost?





YEAR 3 HOMEWORK - Pack 12

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Grid paper is av	ailable on Twinkl	if you want so	me. At the m	oment	
winkl is offering	free membership).			





YEAR 3 Grammar - Skill 1

Oh dear! Patricia Punctuation has written some sentences but she has forgotten to add an apostrophe to show possession by these singular nouns. Copy out the sentence on the line provided and include the missing apostrophe.

- 1. Kims mum bought some sausages from the shop.
- 2. The butterflys wings flapped as it flew from flower to flower.
- 3. The dogs tail wagged excitedly as he walked.
- 4. The dancers costume was very colourful and bright.
- 5. The witchs new broomstick was made from solid oak.
- 6. The clowns gloves were large and spotty.
- 7. At the party, the birthday girls presents were placed on the table.
- 8. The reindeers bells gently rang as he walked through the snow.



YEAR 3 Grammar - Skill 1

Tick one 1. _____ The og _____ The og

6.

7.

The ogres shoe's were rotten and smelly. The ogres' shoes were rotten and smelly. The ogre's shoes were rotten and smelly.

- 2. Snow White's clothes were covered in mud.
 Snow Whites' clothes were covered in mud.
 Snow Whites clothe's were covered in mud.
- 3. The girls pencil's fell out onto the floor.
 The girl's pencils fell out onto the floor.
 The girls' pencils fell out onto the floor.
- 4. The Queen's jewels were kept in the tower.
 The Queens jewels' were kept in the tower.
 The Queens' jewels were kept in the tower.
- 5. The flowers' petals slowly fell to the ground.
 The flower's petals slowly fell to the ground.
 The flowers petal's slowly fell to the ground.
 - The cowboys gun's were attached to his belt.
 The cowboys' guns were attached to his belt.
 The cowboy's guns were attached to his belt.
 - The squirrel's nuts were stored in the tree.
 The squirrels' nuts were stored in the tree.
 The squirrels nut's were stored in the tree.





YEAR 3 HOMEWORK - Pack 12- GPS

- 1. Add the correct missing words to these sentences.
 - a) The snow_____ melt in the sun.

	Word Bank:		
man	men	mens	

b) We live in a world made up of many different ______

	Word Bank:		
peoples	persons	people	

c) After the race, both of my _____ hurt.

	Word Bank:		
feets	foot	feet	

Look at this sentence. Circle the words that are spelt incorrectly. Write the correct spellings underneath.

The childs played with the mouses.

Write the correct words here:

3. Look at these sentences. The word in **bold** needs to be changed to a plural. Write the correct plural word underneath.

a) The tooth fairy collects my **tooth**.

b) Many **goose** flew across the sky.





YEAR 3 HOMEWORK - Pack 12- GPS

1. Add the correct missing words to these sentences.

a) Santa's ______ help him at Christmas.

	Word Bank:	
elfs	elves	elfes

b) The cow gave birth to two ______.

Word Bank:					
calves	calfs	calfes			

c) Now Little Red Riding Hood looks out for ______.

	Word Bank:	
wolfes	wolves	wolfs

2. Look at this sentence. Circle the words that are spelt incorrectly. Write the correct spellings underneath.

We have many loafs of bread to feed all the wifes so we will need lots of knifes.

Write the correct words here:

Look at this sentence. The word in bold needs to be changed to a plural. Write the correct plural word underneath.

We put the books on the **shelf** by **ourself**.



YEAR 3 HOMEWORK - Pack 12- GPS

1.	the children met at the park it was very busy.	5. The boys ran as fast as they could towards the ice cream van.	
1.5	e-write this sentence and put in any missing full stops and capital etters.	Put a circle around the verb in this sentence.	
-		6. Owls are brilliant hunters because they have excellent hearing to help catch their prey.	
2.	"Does it work " asked the young girl.	Put a circle around the connective in this sentence.	
Wri	te in the missing punctuation .	7. Which of these sentences needs a question mark ? Tick the correct answer.	t
3.	The lions raced through the long grass.	I am very unhappy to hear your news	
P	tut a circle around the word that shows there is more than one lion.	Why are you making such a mess	
		Go and help your dad	
4.	The small kitten tried to climb up the tall tree.	I want some chocolate now	
P	tut a circle around the adjectives in this sentence.		



YEAR 3 HOMEWORK - Pack 12- GPS

8.	the sun shone on mary's face.		11.	Write the following verbs in the past tense:
	two circles around the letters that should n why.	be a capital letter and	jump run cry	
			12.	Add a prefix to these words (use a different one each time)
Put a 10.	John Mary and Peter walked home from comma in the correct place in the senter Put a tick next to the sentence that sho at the end?	nce.	13.	kind appear cycle Add a suffix to these words (use a different one each time)
			_	
	is the Post Office			
	g ate a treat]	friend_ long power_	
I go to	Heckington school		power_	





YEAR 3 HOMEWORK - Pack 12- GPS

14. I don't think that is a good idea said Molly.

Put speech marks in the correct place in this sentence.

15. The bear hid under the table.

Put a circle around the preposition in this sentence.

16. The tiger crawled ______ towards the deer.

Add an adverb into the sentence above.



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YEAR 3 HOMEWORK - Pack 12- Science

HOW IS WATER TRANSPORTED WITHIN PLANTS?

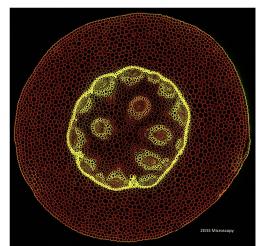
What does this plant need?





What has happened to this cabbage leaf?

Stem Cross-Section



A plant stem contains lots of little tubes which take the water to where it is needed. The experiment showed that the food colouring in the water travelled upward in the stem, as the petals of the white carnation turned red. When the celery was cut into a cross-section, the tube-like structures could be seen as coloured dots in the stem. This shows very clearly that nutrients and water can travel up the stem to reach all the other parts of the plant.



YEAR 3 HOMEWORK - Pack 11- Science

Carnation and Celery Experiment

You will need:

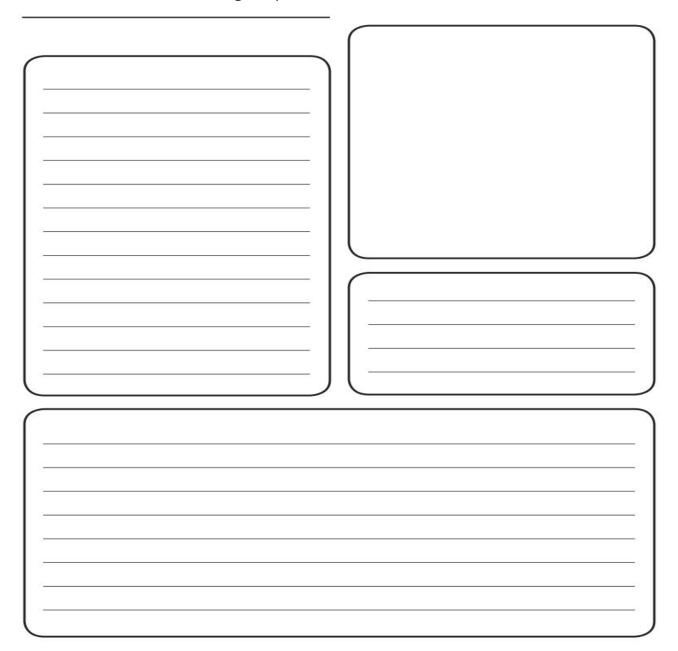
2 glasses, red food colouring, water, 1 white carnation, 1 stick of celery, marker, magnifying glass.

- 1. Fill 2 glasses with water.
- 2. Add enough red food colouring to each glass of water to turn the water a dark red colour.
- 3. Cut the bottom 1cm off the stems of the carnation and the celery stick.
- 4. Place the carnation in one glass and the celery stick in the other.
- 5. Mark the level of water in each glass using a marker.
- 6. Leave the glasses for a day or 2 on a shelf (the coloured water will be taken up quicker if the plants are allowed to wilt a little before being put in the water).
- 7. The children can observe what happens to the plants (the carnation petals turn red, thin red lines can be seen running the length of the celery stalk, red can be seen in the leaves of the celery, the level of water drops).
- 8. You could cut the celery stick both into cross-sections and into lengthwise strips to show the children - what are the coloured dots on the slices and the coloured strands in the pieces cut lengthways? A magnifying glass will enable the children to examine the plants carefully.



YEAR 3 HOMEWORK - Pack 12- T/P

Create a fact file about a Roman historical figure. You will need to research, when they were alive, what are they famous for, what were they like and what happened to them. Use the reading comprehension fact file on Boudicca to give you idea on how to write a fact file.



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YEAR 3 HOMEWORK - Pack 11- writing



Question time!

Why has Macy not told anyone else about her power?

Why has she told her sister?

What power is it that Macy possesses?

How do you think Judith feels about Macy and her powers?

Why are the two children walking along the road at night?

How would you feel if you saw Macy performing this feat?

How might Macy use these powers in the future?

Would you like to have Macy's power?

What problems might Macy face?

Story starter!

Macy kept her powers secret. Not even her parents knew about the things she could do.

Macy had known from a very young age that she was different, and although she was fascinated by the magic that she possessed, it also frightened her.

Her younger sister, Judith, gripped her hand tightly. She was the only person that Macy had trusted with her secret, so far...

Sentence challenge!

Can you identify all of the verbs in the following sentences?

Macy and her sister walked cautiously along the road. Judith held her older sister's hand, and squeezed it gently as the magic happened.

Macy reached up towards the streetlamp, whose head miraculously bent down as if to greet them, it's long, thin metal body bending and twisting like a snake.

"It must be magic!" Judith whispered excitedly.

Perfect picture!

Think about the powers that Macy possesses.

Can you draw something else extraordinary that she can do?





YEAR 3 HOMEWORK - Pack 12- Reading

Inference

Look at this picture, then talk about these questions with a partner.



Why are people holding mobile phones?

Why is one girl taller than everyone else?

Why are there so many people in this picture?

Enlarge Picture

What do you think the sound was like in this room?

Read these sentences and draw what is being described

As night fell, the full moon rose into the sky and shone a bright, white light through the clouds. The eerie, yet perfectly symmetrical, house stood on its own, surrounded by trees with bare branches. A few stairs led up to the arched, wooden front door. Each arched window had shutters but they were all open to let in the moonlight. A tall chimney stood on the right side of the roof.





YEAR 3 HOMEWORK - Pack 12- Reading

Look at this picture, then talk about these questions with a partner.



Enlarge Picture

Where was this photograph taken?

Why are some people standing up?

What was the weather like on this day? How do you know?

What can you tell about the person stood on the right of the picture?

Read these sentences and draw what is being described

Twelve-year-old Charlotte and her nine- year-old friend, Kamil, took a trip to the beach. Although a bright and calm day, the ocean was still chilly so they wore wetsuits to protect them from the cold. Kamil kept his goggles around his neck, just in case he needed them. Charlotte brought her paddleboard, which was blue with white flowers, and Kamil wore his turquoise rubber ring around his waist. The pair were having fun.



Boudicca

Who Was Boudicca and What Was She Like?

Boudicca was a British queen. She fought against the Romans as they invaded Britain. Scholars agree that she was born into a noble family with royal blood.

look in her eye and a harsh, stern voice. Although it Boudicca is believed to have been very tall and to frightening to be around because she had a fierce is not known for certain, she is believed to have worn a have had long, auburn hair. Stories tell that she was thick, colourful cloak and a large, golden necklace.

When Did She Live?

Boudicca is thought to have lived between AD 30 and AD 60.

What Is Boudicca Famous For?

that they had made to Prasutagus so Boudicca led the Iceni people in a battle Boudicca's husband was Prasutagus. Prasutagus was the king and leader of the iceni people. After the death of her husband, the Roman army broke a promise against them.

What Exactly Was Her Name?

Most of the things that we know about Boudicca today come from the works of Tacitus. Tacitus had been taught how to read and write so he wrote about the history of the Roman empire in an ancient language called Latin.

To copy a book, someone who knew how to read and write would need to copy the book word by word onto However, copying books in ancient times was not easy. written and wanted a copy to read for themselves. new paper. It is thought that somebody who copied Many people were interested in what Tacitus had Tacitus's work in 1624 might have accidentally misspelt Boudicca as Boadicea. Her name has even been spelt as Buduica, Voadiciea and Bunduca throughout the ages!

Did you know...?

Celtic word 'boudā' which thought to come from the The name Boudicca is

means 'victory'.

Boudicca and Prasutagus had two daughters but nobody knows their names.

Nobody alive today knows exactly how Boudicca's name would have been pronounced. Even if Boudicca herself could tell us, she would likely not have known how to write it down. However, most people now agree that the correct spelling is Boudicca and that her name would probably have been pronounced as Boo-dih-cah

YEAR

PHASE 2

3

What Happened to Boudicca?

that Boudicca poisoned herself to avoid being captured by the Romans, others Nobody knows exactly what happened to Boudicca. While some scholars believe believe that she simply became ill during battle.

Glossary

Did you know...?

scholars: People who are highly

auburn: A reddish-brown colour

educated or experts in a topic.

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YEAR 3 HOMEWORK - Pack 12- Reading

...to have had long, auburn hair. Which of these is closest in meaning to auburn? Tick one.

- O brownish-black
- O reddish-brown
- O blondish-brown
- O blackish-grey

2. ...she is believed to have worn a thick, colourful cloak...

Which word in this sentence shows that nobody knows this fact for certain? Tick one.

- O believed
- O have
- O worn
- O cloak
- 3. Why do some scholars believe that Boudicca poisoned herself? Tick one.
 - O There was evidence of it left behind.
 - O They believe that she did not want to be captured.
 - Somebody who was there saw her do it.
 - She did not want to live without her husband.
- 4. Why does nobody know the names of Boudicca's daughters? Tick **two**.
 - O There is no written evidence.
 - O They were purposefully kept secret.
 - O They changed their names many times.
 - Nobody who met them is still alive.
- 5. List two incorrect spellings of Boudicca's name which have been used historically.
 - 1. _____
 - 2. ____





YEAR 3 HOMEWORK - Pack 12- Reading

- 6. Find and copy the Celtic word which the name Boudica is thought to come from.
- 7. Summarise why Boudicca began to fight against the Romans.

8. Why can it not be known for certain what happened to Boudicca?



YEAR 3 END OF YEAR EXPECTATIONS

This page provides information for parents and carers about the end of year expectations for Year Three children in our school. These expectations have been identified as being the minimum requirements your child must meet in order to ensure continued progress throughout the following year.

<u>Reading</u>

- Comment on the way characters relate to one another
- Know which words are essential in a sentence to retain meaning
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions
- Recognise how commas are used to give more meaning
- Recognise: plurals, pronouns and how they are used, collective nouns and adverbs
- $\boldsymbol{\cdot}$ Can explain the difference that adjectives and verbs make to a sentence
- Use dictionaries to check meanings
- •Prepare poems and plays to perform

Speaking and Listening

- Develop ideas and feelings through sustained talk
- · Show good awareness of the listener
- Use a different style, tone and volume when speaking to a larger audience
- Listen carefully and make relevant comments in response to what has been said
- Suggest different ideas related to a specific problem
- Summarise the main issues associated with a talk



YEAR 3 END OF YEAR EXPECTATIONS

<u>Writing</u>

- Use conjunctions (when, so, before, after, while, because)
- Use time connectives (e.g. then, next, soon)
- Use prepositions (e.g. before, after, during, in, because of)
- · Experiment with adjectives to create impact
- Correctly use verbs in 1st, 2nd and 3rd person
- Use the present perfect form of verbs, e.g. He has gone out to play.
- Correctly use a range of punctuation including inverted commas for direct speech
- Group ideas into paragraphs around a theme
- Write under headings and sub-headings
- Neat, legible, joined handwriting with letters of consistent size Spelling
- Use prefixes and suffixes correctly
- Use a dictionary to check spelling



YEAR 3 END OF YEAR EXPECTATIONS

<u>Maths</u>

- Compare and order numbers up to 1000
- Read and write all numbers to 1000 in digits and words
- Find 10 or 100 more/less than a given number
- Count from 0 in multiples of 2, 3, 5, 4, 8, 10, 50 & 100
- Recall and use multiplication and division facts for 2, 3, 4, 5, 8 and 10 tables
- Recognise place value of any 3-digit number
- Add and subtract: 3-digit and single digit numbers (345+8) 3-digit numbers and multiples of 10 (682+50) 3-digit numbers and multiples of 100 (725 +300)
- Add and subtract numbers with up to 3-digits using efficient written method (column)
- Use inverse to check
- Multiply 2-digit by 1-digit (37x4)
- Count up/down in tenths
- Compare and order fractions with same denominator
- +/- fractions with same denominator
- Know pairs of fractions that total 1
- Tell time using 12 and 24 hour clocks; and using Roman numerals
- Know number of days in each month and year
- Draw 2-D/Make 3-D shapes
- •Identify and use right angles, and horizontal, vertical, perpendicular and parallel lines
- Measure perimeter of a 2-D shape
- •Interpret and present data using bar charts, pictograms and tables

Hampton Vale Primary Academy



YEAR 3 HOMEWORK - Maths answers

1. The safari park has 36 monkeys, $\frac{3}{4}$ of the monkeys are squirrel monkeys. How many squirrel monkeys live at the safari park?

9	9	9	9
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 $\frac{3}{4}$ of 36 9 × 3 = 27 or 9 + 9 + 9 = 27 27 squirrel monkeys live at the safari park.

2. There are different species of cat at the safari park including Asiatic lions, Sumatran tigers and sandcats. $\frac{2}{3}$ of the safari park's 18 cats are big cats. How many big cats live at the safari park?

6	6	6

- $\frac{2}{3}$ of 18 6 × 2 = 12 or 6 + 6 = 12 12 big cats live at the safari park.
- 3. 27 of the lemurs at the safari park are ring-tailed lemurs. $\frac{3}{9}$ of those make up one family. How many of the ring-tailed lemurs are related?

3 3	3 3 3	3 3	3 3
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 $\frac{3}{9}$ of 27 3 × 3 = 9 or 3 + 3 + 3 = 9 9 of the ring-tailed lemurs are related.

4. A group of 60 children went on a school trip to the safari park. ⁷/₁₀ of the children had never been there before. For how many children was this their first visit?

6	6	6	6	6	6	6	6	6	6
7 of 60 6	×7=42 o	r 6+6+6	+6+6+6+	6 = 42 42	of the child	ren were or	their first	visit to the	safari park.

 Giraffes, tapirs and antelope are just some of the 54 hoofed animals that live at the safari park. Africa is the native home of ⁵/₆ of them. How many hoofed animals come from Africa?

9	9	9	9	9	9

 $\frac{5}{6}$ of 54 9 × 5 = 45 or 9 + 9 + 9 + 9 + 9 = 45 45 of the hoofed animals come from Africa.

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1)	Round 86 to the nearest 10.	90
2)	Half of 26.	13
3)	30 - 7	23
4)	Double 34.	68
5)	How much more to make £1?	46p
6)	10 + 11 + 12	33
7)	400 + = 478	78
8)	What is 2 multiplied by 8?	16
9)	50 subtract 46	4
10)	How many lines of symmetry does a square have?	4
11)	How many ounces?	6.5 or 6½ oz.
12)	5 x 4 = 2 x	10
13)	Subtract the number of sides in a triangle from the number of days in a week.	7-3=4
14)	I have 8 FIVES. How much more do I need to make £1?	60p
15)	My journey to school takes 15 minutes. I arrive at 8:10. What time did I set off?	7:55am
16)	An apple costs 21p. How much do 3 apples cost?	63p

6. $\frac{4}{7}$ of the safari park's 49 meerkats are female. How many female meerkats live at the safari park?

7 7 7 7 7 7 7 7

 $\frac{4}{7}$ of 49 7 × 4 = 28 or 7 + 7 + 7 + 7 = 28 28 of the meerkats are female.

7. There's a Penguin Talk and Feed show at 3:30. During the feed, the penguins eat ³/₂ of the 60 fish they each eat per day. How many fish does each penguin eat during the Talk and Feed show?

	12	12	12	12	12
³ / ₅ of 60	12 x 3 = 36 o	r 12 + 12 + 12 = 36	36 fish are eaten by	each penguin during th	e Talk and Feed show.

Between 2:00 and 2:30. 88 visitors finished their visit and left the safari park. ⁵/₂ of those visitors went

to the gif	t shop. How n	nany custome	ers did the gif	t shop have b	etween 2:00	and 2:30?	
11	11	11	11	11	11	11	11

- $\frac{5}{8}$ of 88 11 x 5 = 55 or 11 + 11 + 11 + 11 = 55 55 customers went to the gift shop between 2:00-2:30.
- There are 2 species of flamingos living in the safari park. Caribbean and Chilean. Of the 72 flamingos, [†] of them are Caribbean, which are the brightest pink of all flamingos. How many Caribbean flamingos does the safari park have?

8] 8	8	8	8	8	8	8	8
\$ of 72	8 × 4 = 32	or 8+8+8	+ 8 = 32	32 Caribbea	n flamingos liv	e at the safe	ari park.	

- ਰ ਹਾ /∠ o × 4 = 32 or 8 + 8 + 8 + 8 = 32 32 Caribbean flamingos live at the safari park.
- 10. There are 75 species of fish at the safari park, living in marine and freshwater environments. If $\frac{3}{5}$ of the species live in marine conditions, how many species are freshwater fish?

15 15 15 15 15

 $1 - \frac{3}{5} = \frac{2}{5}$ so $\frac{2}{5}$ of 75 are freshwater fish. $15 \times 2 = 30$ or $15 \times 15 = 30$ 30 of the fish species are freshwater fish.

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YEAR 3 HOMEWORK - Grammar answers

- The ogres shoe's were rotten and smelly. The ogres' shoes were rotten and smelly. The ogre's shoes were rotten and smelly.
- Snow White's clothes were covered in mud. Snow Whites' clothes were covered in mud. Snow Whites clothe's were covered in mud.
- The girls pencil's fell out onto the floor.
 The girl's pencils fell out onto the floor.
 The girls' pencils fell out onto the floor.
- 4. The Queen's jewels were kept in the tower. The Queens jewels' were kept in the tower. The Queens' jewels were kept in the tower.
- The flowers' petals slowly fell to the ground.
 The flower's petals slowly fell to the ground.
 The flowers petal's slowly fell to the ground.
- The cowboys gun's were attached to his belt. The cowboys' guns were attached to his belt.
 The cowboy's guns were attached to his belt.
- 7. The squirrel's nuts were stored in the tree. The squirrels' nuts were stored in the tree. The squirrels nut's were stored in the tree.
- 1. Add the correct missing words to these sentences.
 - a) The snowmen melt in the sun.
 - b) We live in a world made up of many different **people**.
 - c) After the race, both of my **feet** hurt.
- Look at this sentence. Circle the words that are spelt incorrectly. Write the correct spellings underneath. The childs played with the mouses Write the correct words here:

children mice

- 3. Look at these sentences. The word in **bold** needs to be changed to a plural. Write the correct plural word underneath.
 - a) The tooth fairy collects my tooth.

teeth

b) Many **goose** flew across the sky.

geese

- Kims mum bought some sausages from the shop.
 Kim's mum bought some sausages from the shop.
- 2. The butterflys wings flapped as it flew from flower to flower. The butterfly's wings flapped as it flew from flower to flower.
- 3. The dogs tail wagged excitedly as he walked. The dog's tail wagged excitedly as he walked.
- 4. The dancer's costume was very colourful and bright. The dancer's costume was very colourful and bright.
- 5. The witchs new broomstick was made from solid oak. The witch's new broomstick was made from solid oak.
- 6. The clowns gloves were large and spotty. **The clown's gloves were large and spotty.**
- 7. At the party, the birthday girls presents were placed on the table. At the party, the birthday girl's presents were placed on the table.
- 8. The reindeers bells gently rang as he walked through the snow. The reindeer's bells gently rang as he walked through the snow.
 - 1. Add the correct missing words to these sentences.
 - a) Santa's elves help him at Christmas.
 - b) The cow gave birth to two calves.
 - c) Now Little Red Riding Hood looks out for wolves.
 - 2. Look at this sentence. Circle the words that are spelt incorrectly. Write the correct spellings underneath.

We have many loafs of bread to feed all the wifes so we will need lots of knifes

Write the correct words here:

loaves wives knives

3. Look at this sentence. The word in bold needs to be changed to a plural. Write the correct plural word underneath.

We put the books on the **shelf** by **ourself**.

shelves ourselves



YEAR 3 HOMEWORK - Reading answers

Answers

1. ...to have had long, auburn hair.

Which of these is closest in meaning to **auburn**? Tick one.

- O brownish-black
- Ø reddish-brown
- O blondish-brown
- O blackish-grey
- 2. ...she is believed to have worn a thick, colourful cloak...
 - Which word in this sentence shows that nobody knows this fact for certain? Tick one.
 - ⊘ believed
 - O have
 - O worn
 - O cloak
- 3. Why do some scholars believe that Boudicca poisoned herself? Tick one.
 - There was evidence of it left behind.
 - $\ensuremath{ \oslash}$ They believe that she did not want to be captured.
 - Somebody who was there saw her do it.
 - \bigcirc She did not want to live without her husband.
- 4. Why does nobody know the names of Boudicca's daughters? Tick **two**.
 - O There is no written evidence.
 - They were purposefully kept secret.
 - They changed their names many times.
 - ⊘ Nobody who met them is still alive.
- List two incorrect spellings of Boudicca's name which have been used historically. Accept any two of the following: Boadicea; Buduica; Voadiciea; Bunduca.
- Find and copy the Celtic word which the name Boudica is thought to come from. boudă
 - 7. Summarise why Boudicca began to fight against the Romans.

Pupils' own responses, such as: Boudicca began to fight against the Romans because they broke a promise that they had made to her husband Prasutagus.

8. Why can it not be known for certain what happened to Boudicca?

Pupils' own responses, such as: It cannot be known for certain what happened to Boudicca because nobody alive today was around at the time and there are no reliable historical records.