

# Summer Holiday Homework

## 7 weeks of 3 in 3

### Year 4 – Preparing for Year 5

Commissioned by The PiXL Club Ltd.  
April 2018

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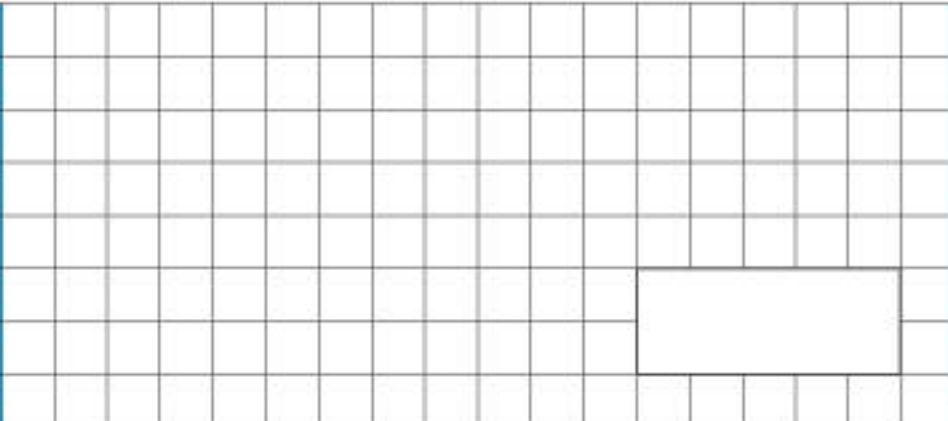
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# Holiday Homework

- You have worked really hard this year and we don't want you to forget everything you have learnt over the holidays.
- This booklet contains a set of activities for each week of the summer holiday to keep your skills ticking over.
- There are three Maths, three SPAG and three reading questions for each week - each should take you about three minutes.
- If you can find just 10 minutes every week to complete these, you will return to school ready for Year 5.
- Plus, remember to try and read as much as you can. You can record the books you read over the summer here:

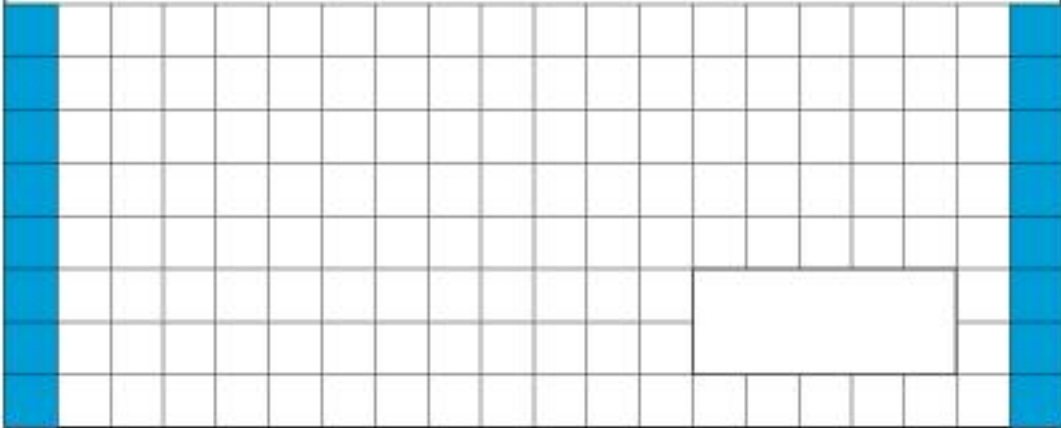
# Week 1

1.  $\frac{5}{9} + \frac{3}{9} =$



\_\_\_\_\_

2.  $45 + 68 =$



---

3. Here are three number cards.  
Choose **two** of the cards to make  
an **odd** number between 50 and  
70.

5

3

6

5

3

6

## Week 1 - text

What do you get if you add a netball team to a string quartet, a married couple, new-born triplets and a football team? Your first thought might be ‘a strange party’, but if you want a mathematical answer, you need to dig deeper. That’s because they are all completely different from each other. In order to add them together, you should first find something they all have in common – the fact that they are groups of people. Once you know how many are in each group, you’re away. The same is true when you add fractions – they all need to share the same common thing, their denominator.

# Week 1 - questions

1. Which two teams are mentioned?

a) \_\_\_\_\_

b) \_\_\_\_\_

2. Which words are used to describe the triplets?

\_\_\_\_\_

3. Why might the reader's first thought have been that it was '*a strange party*'?

\_\_\_\_\_

## Y4 Grammar and Punctuation Quiz 1

1. Underline the **conjunctions** in the sentences below.

He brushed his teeth and then he went to bed.

She wanted to play outside but it was raining.

---

1 mark

2. Write the **comma** in the correct place in the sentence below.

Quietly I crept into the haunted house.

---

1 mark

3. Replace the underlined word with the correct **pronoun**.

Ben was hurt. Ben was crying.

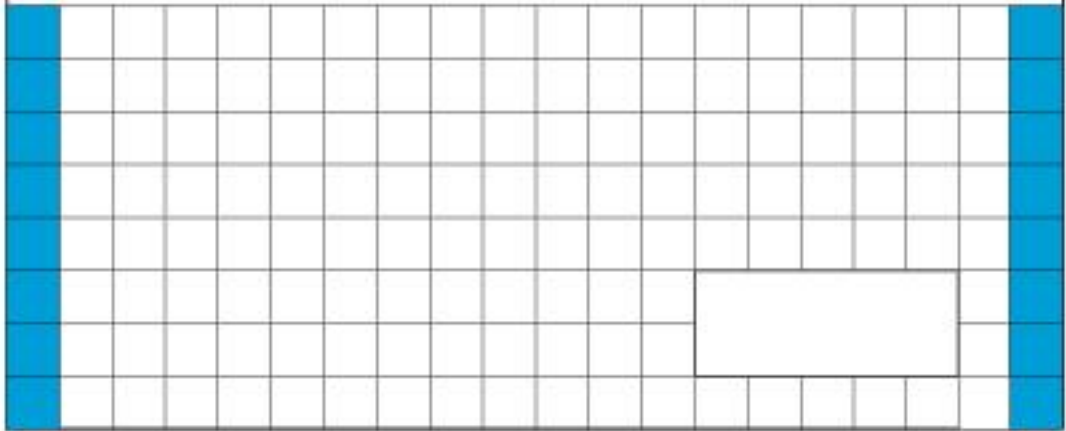


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1 mark

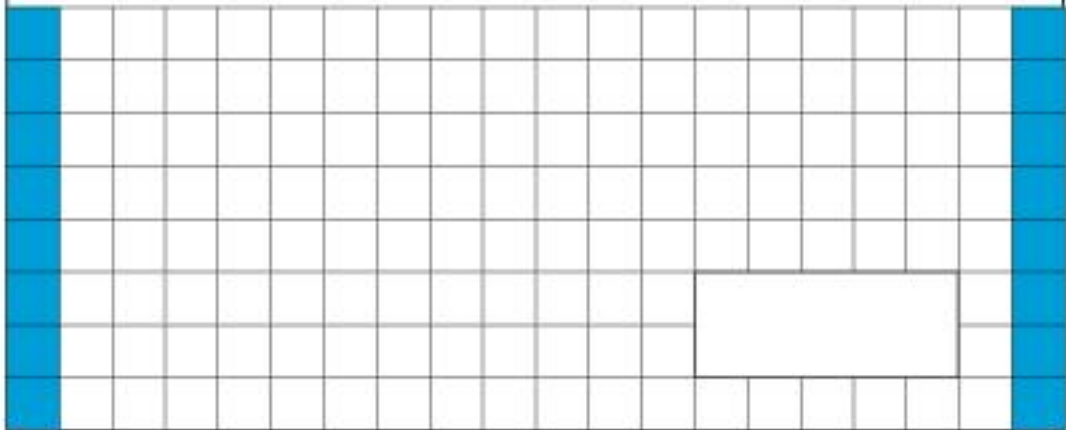
## Week 2

1.  $9 + 7 + 8 =$



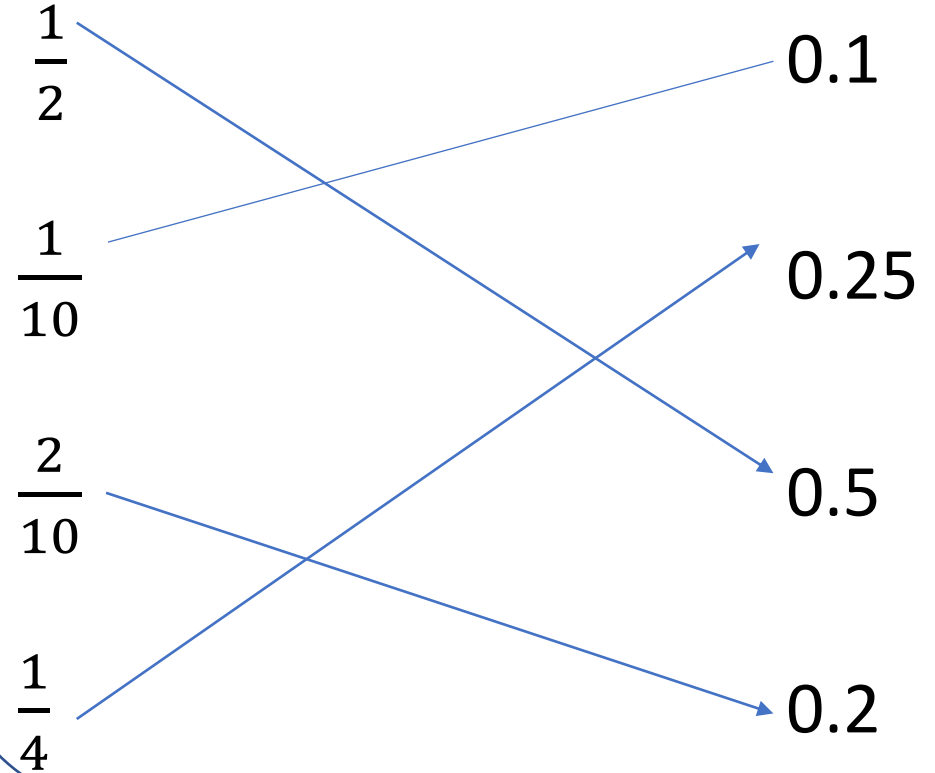
1 mark

2.  $40 \div 10 =$



1 mark

3. **Match** the fractions to their decimal equivalent.



## Week 2 - text

What do you get if you add a netball team to a string quartet, a married couple, new-born triplets and a football team? Your first thought might be ‘a strange party’, but if you want a mathematical answer, you need to dig deeper. That’s because they are all completely different from each other. In order to add them together, you should first find something they all have in common – the fact that they are groups of people. Once you know how many are in each group, you’re away. The same is true when you add fractions – they all need to share the same common thing, their denominator.



## Week 2 - questions

1. ... *you need to dig deeper* ...

In this context, which words are closest in meaning to **dig deeper**? **Circle one.**

count higher

think harder

use a spade

use a calculator

2. According to the text, what would be the **first** thing you would need to do to add them together?

---

3. What do fractions need to have in common when you add them together?

---

## Y4 Grammar and Punctuation Quiz 2

1. Complete the sentences below by writing the **conjunctions** from the box in the correct places. Use each conjunction only **once**.

but

because

and

He wore his coat \_\_\_\_\_ it was raining.

Tom \_\_\_\_\_ Amy walked to the shops.

She was allowed a scooter \_\_\_\_\_ not a bike.

\_\_\_\_\_  
1 mark

2. Which sentence uses a **comma** correctly?

Tick **one**

Yesterday he went, to see the new film.

☐

Yesterday he went to see the new, film.

☐

Yesterday he went to see the new film,

☐

Yesterday, he went to see the new film.

☐

\_\_\_\_\_  
1 mark

3. Circle the most suitable **pronoun** to complete the sentence.

The girl went to a dance competition and \_\_\_\_\_ was happy with second place.

they

she

her

them

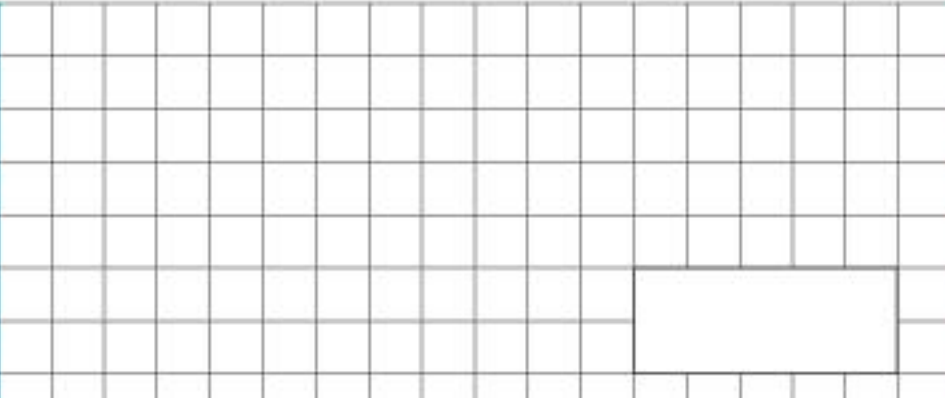
\_\_\_\_\_  
1 mark

## Week 3

[illegible]


100

2.  $\frac{3}{4}$  of 20 =



---

3. Idris buys a pen which is £1.37.  
What is the **smallest combination** of coins he could use to pay for it?



The image displays seven British coins arranged in two rows. The top row contains a one-pound coin (gold and silver), a fifty pence coin (silver), a twenty pence coin (silver), and a five pence coin (silver). The bottom row contains a ten pence coin (silver), a two pence coin (copper), and a one penny coin (copper).



## Week 3 - text

Is there anything that frustrates you about writing? Maybe you don't like having to check spellings or meanings in a dictionary. Perhaps you wish that you already had such a great knowledge of words that you didn't need to check a thesaurus to find the one that is most pertinent (it means relevant). You might even dislike having to make notes or plans. But imagine going to visit a professional writer. What do you think you would find? That's right – a dictionary, thesaurus, notes and plans. Like tractors to farmers or thermometers to nurses, those are the tools of the writer's trade.

## Week 3 - questions

1. *Is there anything that frustrates you about writing?*

In this context, which word is closest in meaning to **frustrates**? Tick one.

writes

☐

excites

☐

annoys

☐

bends

☐

2. According to the text, what two things could you check in a dictionary?

a) \_\_\_\_\_

b) \_\_\_\_\_

3. Why does the text explain what **pertinent** means?

\_\_\_\_\_

## Y4 Grammar and Punctuation Quiz 3

1. Circle all the **conjunctions** in the sentences below.

He liked science but preferred English lessons.

Because she liked sport, Sara enjoyed P.E.

Colin enjoyed playtime when it wasn't raining.

\_\_\_\_\_  
1 mark

2. Which sentence uses an **apostrophe** correctly?

Tick **one**

The boys made a mess in Sharon's garden.

☐

The boy's made a mess in Sharons garden.

☐

The boys' made a mess in Sharons garden.

☐

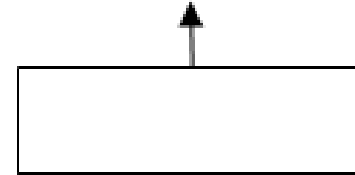
The boys made a mess in Sharons' garden.

☐

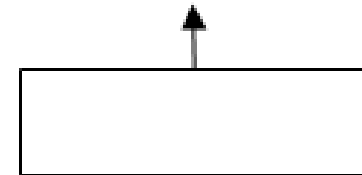
\_\_\_\_\_  
1 mark

3. Replace the underlined word or words with the correct **pronoun**.

Donald was unhappy as Donald had to clean his room.



The man carried the box slowly as the box was heavy.



\_\_\_\_\_  
1 mark

## Week 4

[illegible]

---

[illegible]

---

### 3. Round 45,685

a) to the nearest 10

b) to the nearest 100

c) to the nearest 1,000

## Week 4 - text

Is there anything that frustrates you about writing? Maybe you don't like having to check spellings or meanings in a dictionary. Perhaps you wish that you already had such a great knowledge of words that you didn't need to check a thesaurus to find the one that is most pertinent (it means relevant). You might even dislike having to make notes or plans. But imagine going to visit a professional writer. What do you think you would find? That's right – a dictionary, thesaurus, notes and plans. Like tractors to farmers or thermometers to nurses, those are the tools of the writer's trade.



## Week 4 - questions

1. According to the text, what might you dislike having to do?

---

2. Who should you imagine visiting, according to the text?

---

3. What does the text suggest are the *tools of the writer's trade*? Name **two**.

a) \_\_\_\_\_

b) \_\_\_\_\_

## Y4 Grammar and Punctuation Quiz 4

1. Write one **adverb** to complete the sentence below.

\_\_\_\_\_, I went to the cinema.

\_\_\_\_\_  
1 mark

2. Which sentence is an **exclamation**?

Tick **one**

What time did you wake up this morning

☐

What a mean thing to say

☐

Where will I find a new pencil

☐

The people in this town are lovely

☐

\_\_\_\_\_  
1 mark

3. Tick one box in each row to show whether the underlined word is an **adjective** or an **adverb**.

	<b>Adjective</b>	<b>Adverb</b>
The <u>empty</u> house was haunted.	<input type="checkbox"/>	<input type="checkbox"/>
The boy looked <u>carefully</u> .	<input type="checkbox"/>	<input type="checkbox"/>
She would tidy her room <u>next</u> .	<input type="checkbox"/>	<input type="checkbox"/>

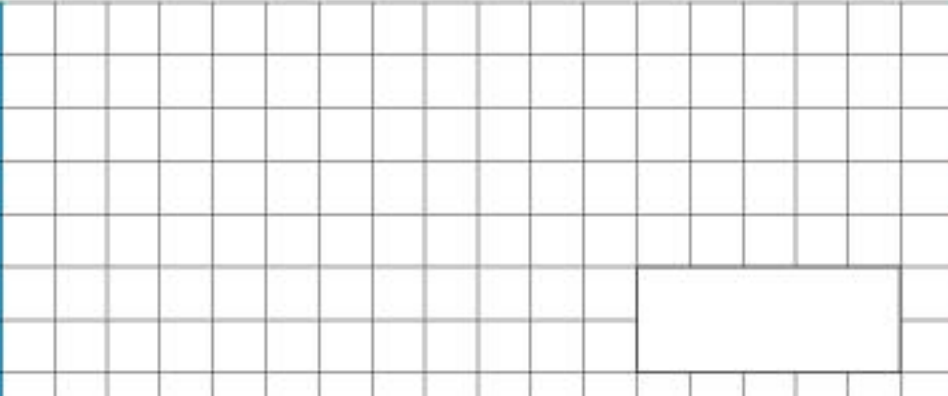
\_\_\_\_\_  
1 mark

## Week 5

[illegible]


1 mark

2. \_\_\_\_ = 243 - 10

A 10x10 grid with a blue border. A 3x3 square is highlighted in the bottom right corner.

1 mark

3. Three apples cost the same as two pears. One pear costs £0.60. How much does one apple cost?

A black silhouette of an apple with a short stem and a single leaf, positioned to the right of the text.

## Week 5 - text

We often hear about the damage that humans cause to the environment. While this is certainly true, we can also have a positive impact. For example, there is a really cool insect that lives in our country called the stag beetle. These beetles are big – nearly eight centimetres long – with fierce looking ‘antlers’. If you’re lucky, you might see them flying around on warm evenings. Sadly, they are dying out, however, mostly due to the lack of suitable habitat. If you have the space, why not help to protect them by creating a pile of rotten logs where they can lay their eggs?

## Week 5 - questions

1. **Find** and **copy** the word in the first sentence that is closest in meaning to **harm**.

---

2. What sort of impact does the text say that humans can have on the environment?

---

3. Why do you think the author believes that stag beetles look 'cool'?

---

## Y4 Grammar and Punctuation Quiz 5

1. Write the **contracted form** of the underlined words in the box.

The referee does not seem fair.

↑

\_\_\_\_\_  
1 mark

2. Circle all the **adjectives** in the passage below.

The enormous, gloomy castle towered over the  
village. The birds glided eerily above the tall  
turrets.

\_\_\_\_\_  
1 mark

3. Which sentence uses book as a **verb**?

Tick **one**

I lost my library book.

☐

This book is excellent.

☐

I need to book my train ticket.

☐

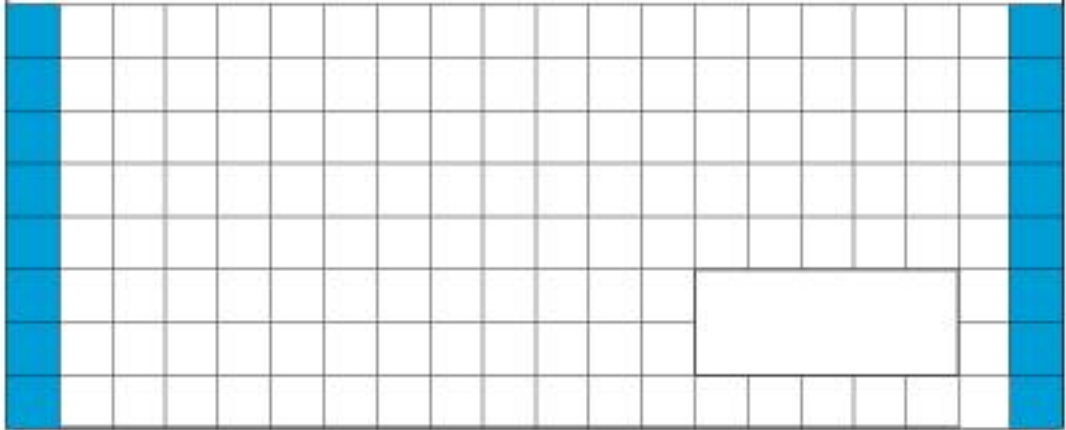
The book needs repairing.

☐

\_\_\_\_\_  
1 mark

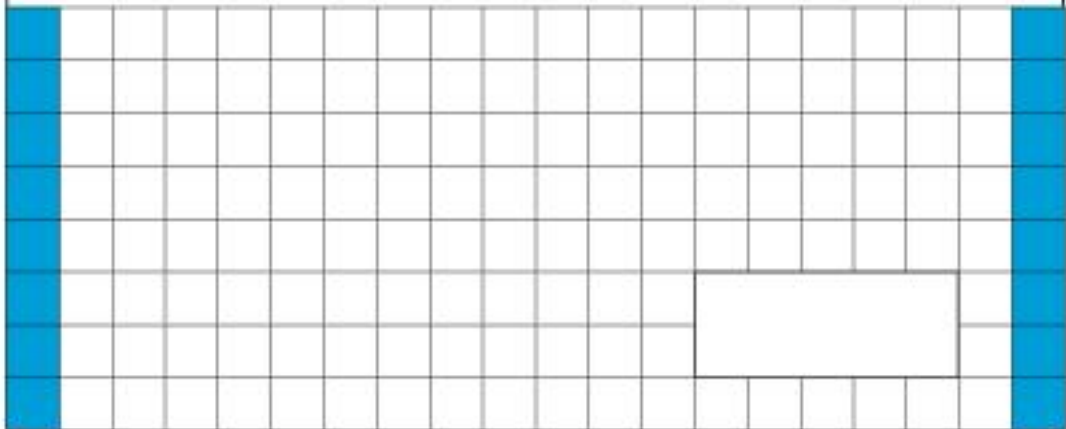
## Week 6

1.  $86 - 26 =$



1 mark

2.  $233 + 122 =$



1 mark

3. **Match** the Roman numeral to the correct number.

X

VI

LV

CC

200

55

6

10

## Week 6 - text

We often hear about the damage that humans cause to the environment. While this is certainly true, we can also have a positive impact. For example, there is a really cool insect that lives in our country, called the stag beetle. These beetles are big – nearly eight centimetres long – with fierce looking ‘antlers’. If you’re lucky, you might see them flying around on warm evenings. Sadly, they are dying out, however, mostly due to the lack of suitable habitat. If you have the space, why not help to protect them by creating a pile of rotten logs where they can lay their eggs?



## Week 6 - questions

1. Why does the author put the word '*antlers*' in inverted commas?

---

2. When might you see stag beetles flying about?

---

3. Which word is closest in meaning to **suitable**? **Tick one.**

smart

☐

tidy

☐

wooden

☐

appropriate

☐

## Y4 Grammar and Punctuation Quiz 6

1. Insert a pair of **inverted commas** in the correct place in the sentence below.

Please stand quietly , commanded the headteacher.

\_\_\_\_\_  
1 mark

2. Which sentence uses brush as a **verb**?

Tick **one**

The brush is under the sink.

☐

Where is my brush?

☐

John has lost his sister's brush.

☐

I need to brush my hair.

☐

\_\_\_\_\_  
1 mark

3. Insert a **comma** in the correct place in the sentence below.

Later that day I returned the book.

\_\_\_\_\_  
1 mark

# Week 7

1.  $5 \times 8 =$

1 mark

2.  $3,019 - 1,000 =$

1 mark

3. Insert  $>$ ,  $<$  or  $=$  to make the statements true.

356

480

$3 \times 4$

12

$5 + 15$

$22 - 8$

## Week 7 - text

You might believe that the Anglo Saxons are long gone and, to a certain extent, you'd be right. As far as Britain is concerned, their time was really between the eighth and eleventh centuries. But there are still traces where they live on, if you know where to look – including your own address. Many of the place names that are so familiar to us today actually come from Anglo Saxon roots. If your home town's name ends in bury, borough, ton or ley, then the Anglo Saxons started a settlement there. Your next question is, what do these roots mean?

## Week 7 - questions

1. ... *to a certain extent*, you'd be right.

In this context, which words are closest in meaning to **a certain extent**? **Circle one.**

**totally sure**

**extreme amount**

**without question**

**in some ways**

- 
2. ... *As far as Britain is concerned* ...

In this context, which word is closest in meaning to **concerned**? **Circle one.**

**involved**

**worried**

**extinct**

**invaded**

3. According to the text, when did the Anglo Saxons have *their time*?
-

## Y4 Grammar and Punctuation Quiz 7

1. Insert an **apostrophe** in the correct place in the sentence below.

The boys went to look at Kevins new  
hamsters.

1 mark

2. Complete table below with the missing **singular** or **plural** spelling. One has been done for you.

Singular	Plural
teacher	teachers
school	
	tables
	classes
child	

1 mark

3. Draw a line to match each **prefix** to the correct word so that it makes a new word.

Prefix		Word
mis		agree
dis		behave
in		correct

1 mark