## Home Learning LKS2 Week Beginning: 8th June 2020

## Thank you all for your continued support with home-learning.

It has been lovely to 'see' so many of our children on Purple Mash over the recent weeks, and while we appreciate that this style of learning may not suit some individuals, we, as class teachers, are trying our best to make sure that our curriculum objectives are being met in a creative and imaginative way. Please be reassured that whatever home-learning you are managing to complete; be it reading and following a recipe, identifying and naming wildlife species whilst out walking, using items and objects around the house to make a den, discovering a new 'lockdown' talent, the experiences you and your child are having in these strange times will be an invaluable lesson to them, so keep up the great work.

<u>Purple Mash</u>: Each class has a class blog that will allow the children to share any of the amazing things they are doing at home. We would love to know what the children are up to. The children can get to the blog by logging on to Purple Mash and the clicking the sharing icon on the top left tool bar then selecting shared blogs and the blog should be listed there. Once you select this your children will be able to post comments and see what others have been doing.

Also, on the home screen of Purple Mash is an 'alert' icon – this shows how many activities your child has to do (also called 'to-dos'). Remember, once these activities have been completed, they can be closed by clicking the 'x'

Remember each class teacher can be contacted on their class email for additional information. This email address should also be used for sending any completed work.

Miss Holdway - <a href="mailto:class6@speenhamland.newburyacademytrust.org">class6@speenhamland.newburyacademytrust.org</a>
Mrs Earl - <a href="mailto:class8@speenhamland.newburyacademytrust.org">class8@speenhamland.newburyacademytrust.org</a>
Mrs Waterfall - <a href="mailto:class8@speenhamland.newburyacademytrust.org">class8@speenhamland.newburyacademytrust.org</a>

<u>Spellings:</u> Many parents have been asking about spelling practice during lockdown. Instead of our usual spelling groups, we thought it might be beneficial for those who would like some additional practice to focus on the statutory spelling list for Year 3 and 4. The children are familiar with a variety of methods of practicing spellings - rainbow writing, speed spelling, pyramid spellings, dictionary definitions, as well as writing key spellings in sentences.

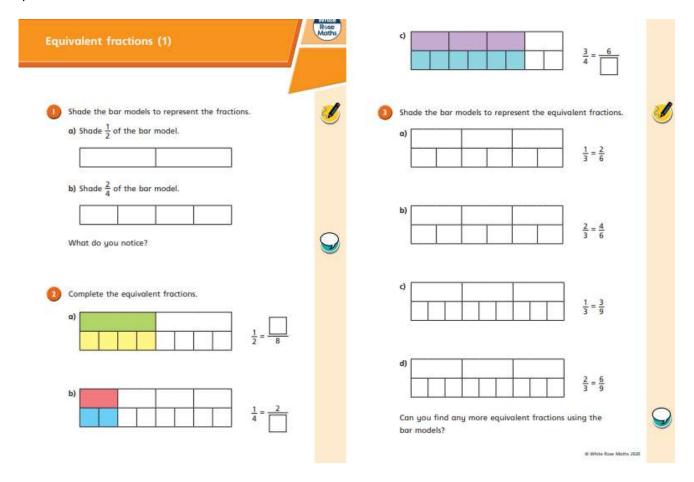
## Monday - Friday

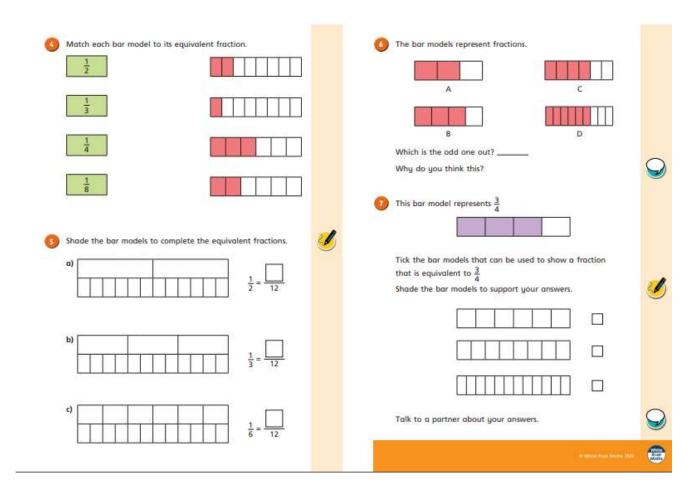
For the rest of the Summer term, the children will be following the White Rose Maths scheme of work which we currently use in school. For each lesson, there will be a link to an online explanation video, which is then followed up with a worksheet of questions (as seen below). It is important that your child watches the video first as this explains how the problems should be solved. We will indicate next to the lesson if there is Purple Mash or Mathletics work to accompany this.

## Maths - Year 3 - revisiting the fractions work that has been learnt so far

https://whiterosemaths.com/homelearning/year-3/ then click on Summer Term – Week 7 (w/c 8th June)

**Lesson 1 - equivalent fractions (1)** watch the online explanation video first, then answer the questions below:

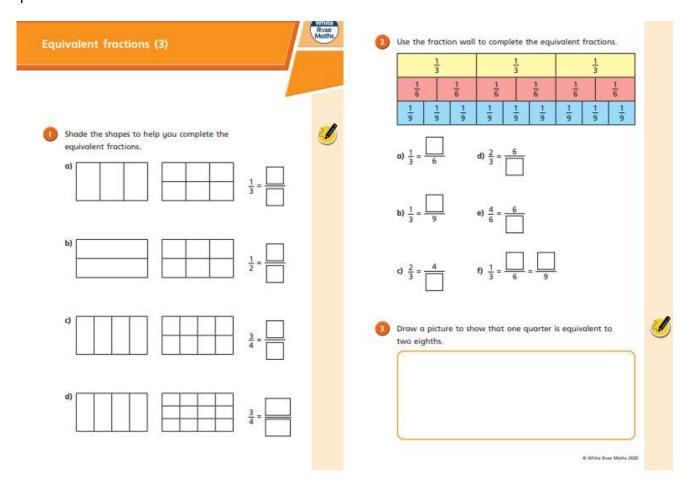


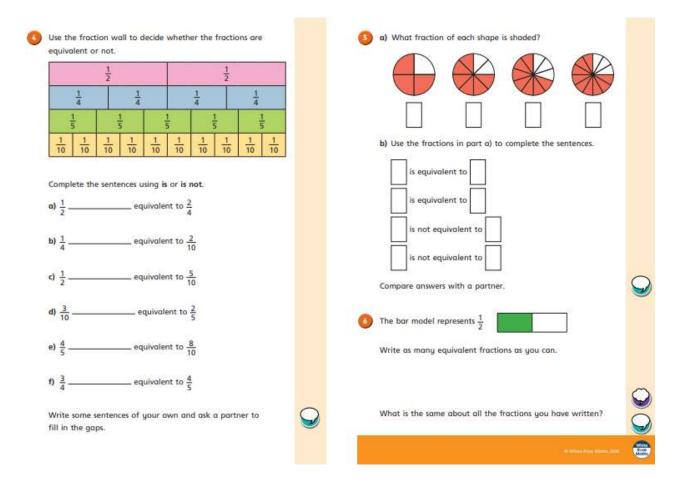


**Lesson 2 – equivalent fractions (2)** watch the online explanation video first, then answer the questions below:

## Shade $\frac{2}{3}$ of each bar model. a) Shade the bar models to represent the fractions. a) Shade $\frac{1}{2}$ of the bar model. b) b) Shade $\frac{2}{4}$ of the bar model. c) c) Shade $\frac{3}{6}$ of the bar model. d) Use your answers to parts a), b) and c) to complete the equivalent fractions. d) What do you notice? e) Write another fraction that is equivalent to $\frac{1}{2}$ ID White Now Moths 2020 Mo is finding equivalent fractions. Here is a number line. 4 5 a) What fraction is each shape pointing to? b) A circle is halfway between the triangle and the square. Draw the circle on the number line. 6 is equivalent to 45 The circle is pointing to $\frac{q}{21}$ Do you agree with Mo? \_ Explain your answer. Do you agree with Eva? \_\_\_\_\_ Show how you worked this out. Find the missing numbers. d) Write three equivalent fractions for each shape. Compare answers with a partner.

**Lesson 3** – **equivalent fractions (3)** watch the online explanation video first, then answer the questions below:

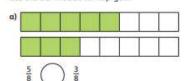


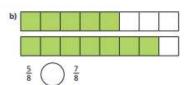


**Lesson 4** - **compare fractions** watch the online explanation video first, then answer the questions below:



Write <, > or = to compare the fractions. Use the bar models to help you.

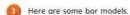


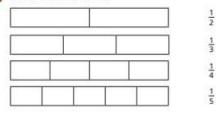




	1	0	
a)	5	0	

	6	1	2
d)	7	( )	7



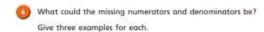


- a) Shade the bar models to represent the fractions.
- b) Write < or > to compare the fractions. Use the bar models to help you.

1	1	1	1
2	(		3

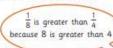
1	1	1
3		) 2

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a) 
$$\frac{1}{5} < \frac{}{5}$$







Draw bar models to show that Jack is wrong.





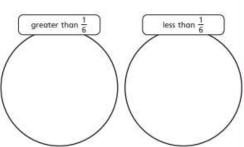




1 2



2	316











a) When fractions have the same denominator, the greater

the \_\_\_\_\_, the \_\_\_\_\_the fraction.

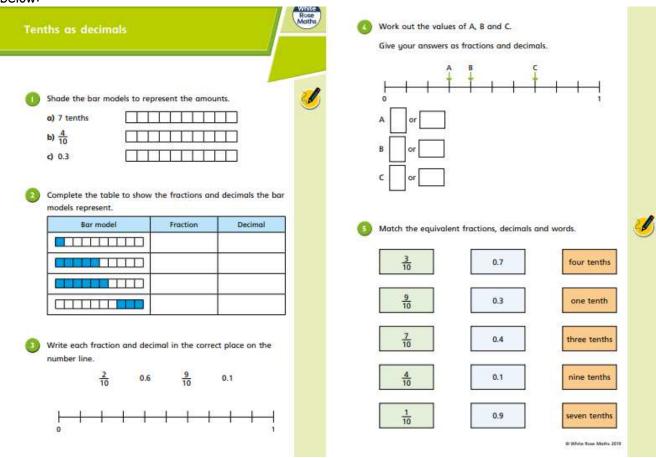
b) When fractions have the same numerator, the greater the

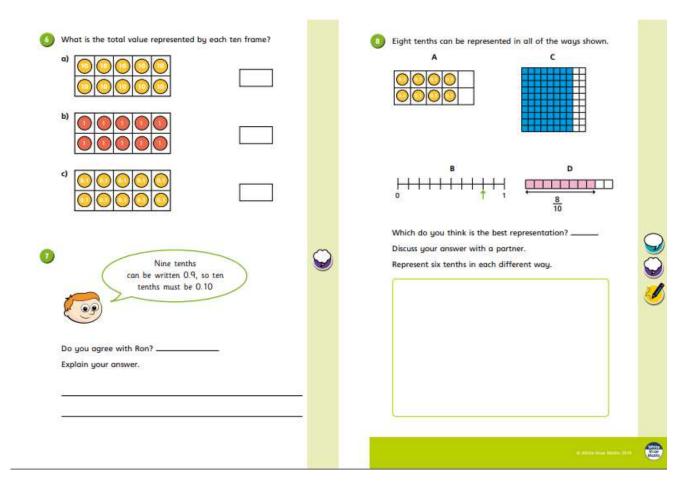
\_\_\_, the \_\_\_\_\_ the fraction.

## Maths - Year 4 - revisiting the fractions work that has been learnt so far

https://whiterosemaths.com/homelearning/year-4/ then click on Summer Term – Week 7 (w/c 8th June)

**Lesson 1** - **tenths as decimals** watch the online explanation video first, then answer the questions below:





**Lesson 2 - Divide 2 digits by ten** watch the online explanation video first, then answer the questions below:



a) The array shows 20 shared between 10



Complete the calculation.

20 ÷ 10 =

b) The array shows 4 shared between 10



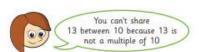
Complete the calculation.

c) Complete the calculation.

Compare answers with a partner.

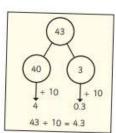




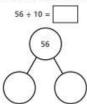


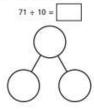
Do you agree with Rosie? \_\_ Explain your answer.

Dexter is calculating 43 ÷ 10 Here are Dexter's workings.



- a) Talk to a partner about why Dexter's method works.
- b) Use Dexter's method to complete the divisions.







a) Draw counters to represent 30 on the place value chart.

Ones	Tenths
	t
	Ones

Complete the division.

Draw counters to show your answer on the place value chart.

Tens	Ones	Tenths
	93	Ī

b) Draw counters to show 35 on the place value chart.

Ones	Tenths
10	t
	Ones

Complete the division.

Draw counters to show your answer on the place value chart.

Tens	Ones	Tenths

- c) What do you notice about your answers in parts a) and b)?
- d) Complete the sentence.

When dividing by 10	), you move the counters	
alass to the		

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Complete the divisions.







100	200	300	400	500	600	700	800	900
10	20	30	40	50	60	70	80	90
1	2	3	4	5	6	7	8	9
0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09





Do you agree with Teddy? \_\_\_\_ Explain your answer.

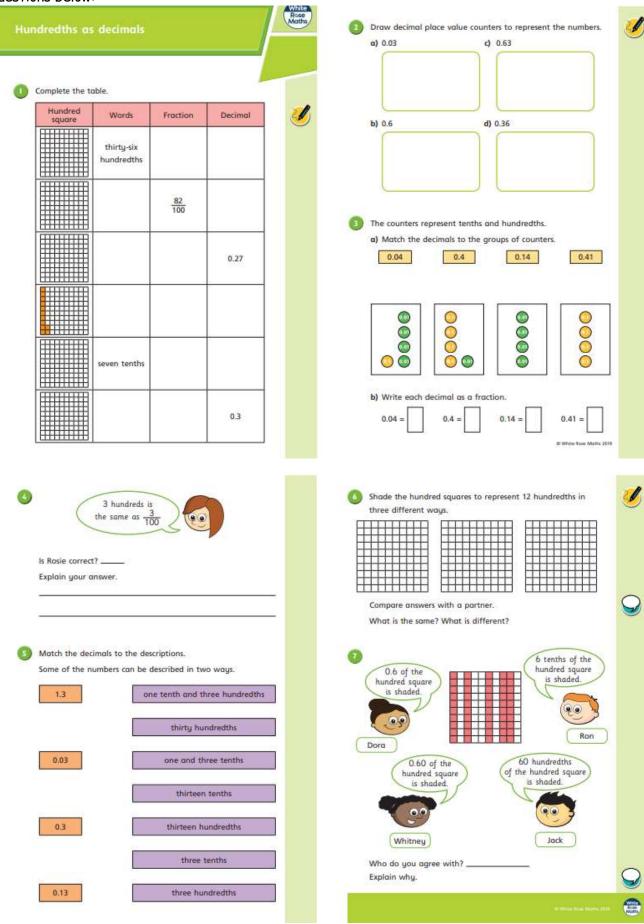
b) How can you use a Gattegno chart to divide by 10?



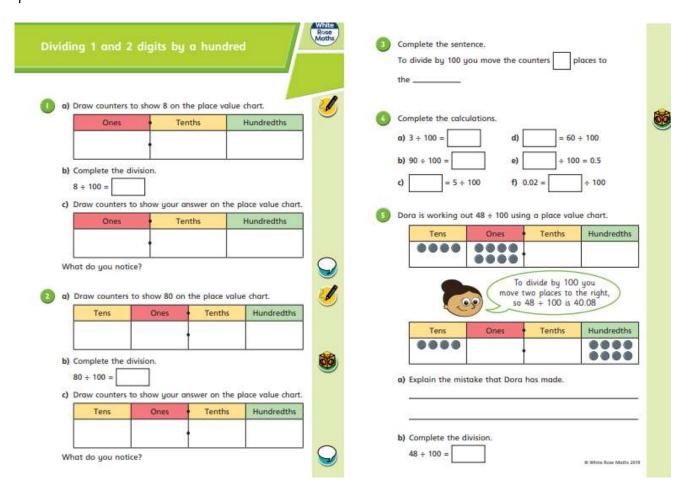


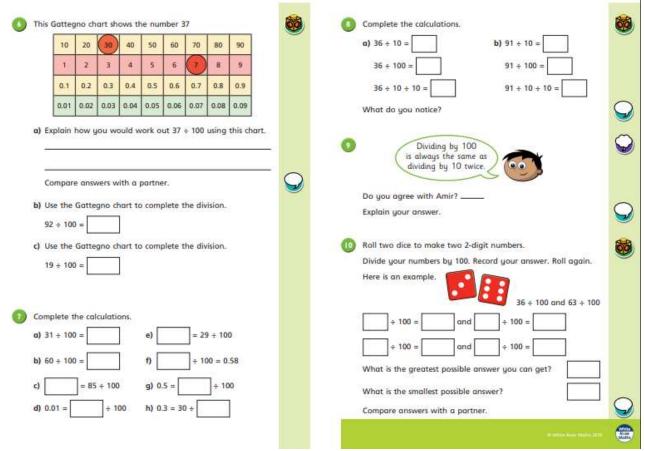


Lesson 3 - hundredths as decimals watch the online explanation video first, then answer the questions below:



Lesson 4 - divide 1 or 2 digits by 100 watch the online explanation video first, then answer the questions below:





## Reading:

All reading that your child does is critical to their reading development. From reading their reading books to recipe books and non-fiction books and everything in between. Please keep a record of the reading you are doing in your child's reading record. The children's Accelerated Reader login and password details are in their reading records.

Accelerated Reader website: <a href="https://ukhosted97.renlearn.co.uk/6704931/default.aspx">https://ukhosted97.renlearn.co.uk/6704931/default.aspx</a>

Each child has been set a reading activity on Purple Mash which suits their reading ability. Your child has been set one of these books:

- Daisy's Memory Box (chapters 1 5 and their linked activities)
- The Knockers (chapter 6 and its linked activities) and The Top Hat Academy (chapters 1 3
  and their linked activities)
- The Great Marvello (chapters 3 6 and their linked activities)

### English:

This week we are going to focus on creative story writing, whilst remembering to use the correct punctuation we learnt about last week (full stops, question marks, exclamation marks, commas, colons semi-colons, dashes, ellipsis, brackets, apostrophes, inverted commas). To make it easier for you all we have downloaded the worksheet for each task, and as usual, these home-learning packs are available to collect from School on Monday morning. We are very much looking forward to reading your stories, and remember these can be emailed to your class teacher using their class email. At the end of the pack we have also included some Year 3-4 spelling word searches.

# How to Write a Good Story

Characters Who are the characters in your story?



Opening

Introduce the characters and the location of the story.



Dilamma

Write about a problem that is happening in your story. What is it that has gone wrong?



Closing

Bring everything in the story to an end and make sure the problem has been fixed.



Where is your story ' set? Is it in a forest, a town, in the park or somewhere else?









Build-Up

Begin to write about what is happening at the start of your story. Don't forget to use the characters you introduced at the beginning of your story.







Resolution

Write about how the problem will be fixed. Think about how the characters might work together to solve whatever has gone wrong.



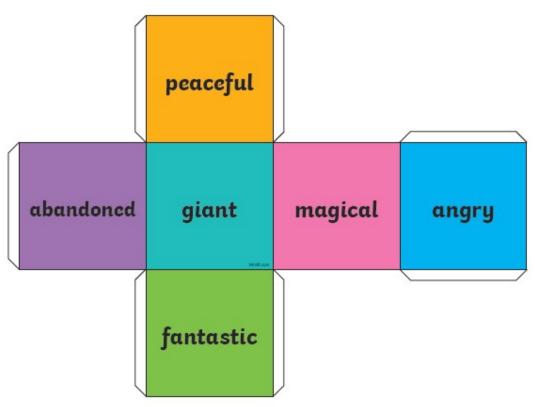
# Sentence Openers Game

Choose a topic to write about. Roll a die to determine what sentence opener you will use, then write a sentence using that type of opener. Keep rolling until you have a paragraph.

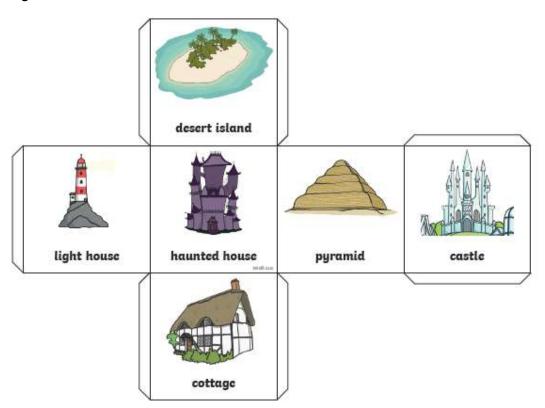
- Use a conjunction
  While Dad cooked, Sarah watched television.
- Use a noun or adjective
  Toys covered the floor.
- Use a verb- an 'ing' clause
  Watching her step, Lucy climbed over the rocks.
- Use an adverb- an 'ed' or a 'ly' clause
  Scared by the sound, Ben screamed.
  Gently, she stroked the baby rabbit.
- Use a feeling
  Happily, she danced down the street.
- Use a simile or metaphor
  Like a swan, she glided across the room.
  An elegant swan, she glided across the room.



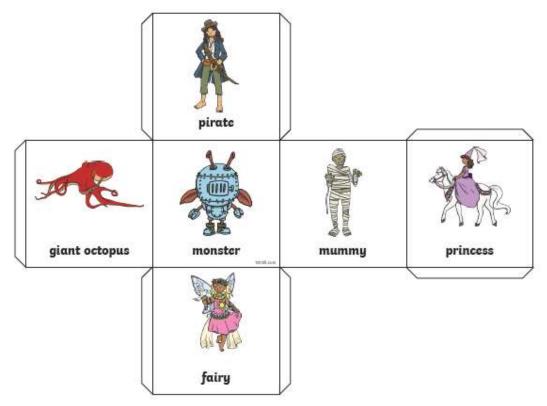
Task 1: Cut out these story dice to help create your story ideas. Key words to include:



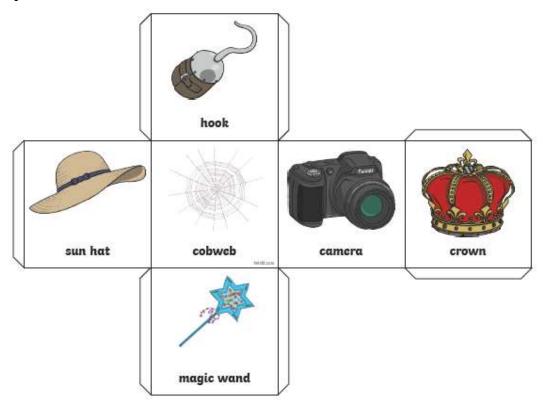
## Settings dice



## Character dice



## Objects dice



Once you have cut the dice out, and stuck them together, why don't you roll them and verbally create a story?

## Task 2:

Once you have rolled your character dice, complete this character profile. Remember to write in note form, but include as much detail as possible to make your story interesting to the reader.

## Character Profile

Character name	
Appearance:	Draw a sketch of your character:
Personality:	
Actions: What does your o	haracter do in the story?
Actions. What does your	Andreces no at the story:
Change:	

## Task 3:

'Boxing up' your story. Once you have rolled your dice, complete the sections to sequence your ideas. Remember to include as much detail as possible.

# Story Mapping Boxes

Beginning What happens at the beginning? Who are the main characters? Where is it set?	
Build up  What happens next?  How does the story hint at a problem?	
Problem  What is the problem within the story?	
Resolution  How is this problem resolved/ sorted out?	
Ending  How does the story end?  Does it end happily? Is there a  twist to the plot?	

### Task 4:

It's story time! Remember to show us how great and imaginative you are. Also, we will be looking at how your structure your writing: Correct sentence construction, use of imaginative and powerful vocabulary, paragraphs to sequence your ideas, use of the correct punctuation, fronted adverbials to add detail as well as sequencing your story sensibly and logically. We are REALLY excited to read them.

Y3/4 Spellings Words Search

f	g	w	r	b	е	l	i	е	٧	е	е
0	j	r	е	Χ	g	а	а	f	f	d	е
r	w	y	а	C	r	z	е	9	g	r	i
w	C	е	r	t	а	i	n	b	h	f	9
a	k	p	l	b	m	S	а	n	j	t	h
r	u	l	y	n	m	W	u	g	k	g	t
d	е	j	j	m	а	е	9	h	y	h	х
b	С	е	n	t	r	е	h	j	r	l	n
d	j	f	W	k	0	d	t	u	y	b	r
s	u	d	h	j	p	С	y	y	n	n	а
c	q	а	p	p	е	а	r	d	d	S	q
d	i	f	f	е	r	е	n	t	٧	b	j

certain eight naughty believe grammar early appear different centre forward

Y3/4 Spellings Words Search

р	l	р	i	r	е	i	g	n	r	٧	р
0	i	d	а	m	f	е	g	Χ	е	f	r
s	b	S	е	y	а	i	r	C	а	g	0
i	r	W	n	r	е	g	u	l	а	r	b
t	а	t	а	р	n	h	i	b	l	0	а
i	r	0	u	al.	е	а	r	n	y	С	b
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s	k	n	0	W	l	е	d	g	е	0	q
b	е	d	n	f	t	j	r	е	f	n	i

imagine probably reign knowledge favourite position learn regular occasion library

Y3/4 Spellings Words Search

c	0	n	s	i	d	е	r	m	р	е	h
f	Х	k	b	С	t	l	d	е	е	n	i
x	t	h	0	u	g	h	d	n	С	С	S
d	d	y	j	m	r	0	r	t	u	а	t
f	е	0	f	р	0	Х	е	i	l	r	0
z	C	0	S	l	u	0	S	0	i	u	r
s	i	S	u	е	р	t	S	n	а	g	y
t	d	n	f	t	i	r	S	t	r	h	g
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