# Preparing for KS2 Tests & Assessments 2017

By law, schools are required to complete statutory assessments at key points during a child's education.

National frameworks must be adhered to and schools need to report and publish the results of these assessments to parents.

End of key stage data is reported nationally in league tables.

### At end of Key Stage 2:

- Reading:
  - Test
  - Teacher Assessment (based on class work)
- Writing: Teacher Assessment (based on class work)
- Spelling, Grammar and Punctuation:
  - Tests
  - Teacher Assessment (based on class work)
- Maths:
  - Tests
  - Teacher Assessment (based on class work)
- Science: Teacher Assessment (based on class work)

Teacher Assessments will be reported based on judgements from work in lessons. This will supported by the results of half-termly assessments. To guide teachers in their assessments, interim assessment frameworks, setting out the requirements to achieve the Age Related Expectations (ARE), have been published.



#### Key Assessment Criteria: Being a reader

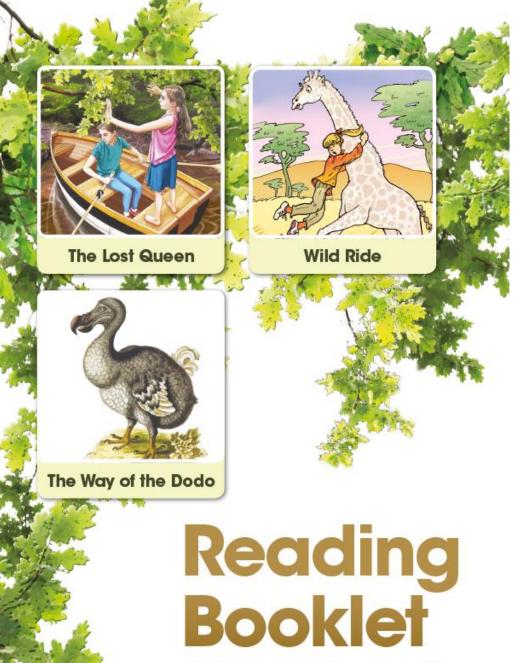


A year 6 reader	
Word reading	Comprehension
<ul> <li>I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.</li> <li>I use my combined knowledge of phonemes and word derivations to pronounce words correctly, e.g. arachnophobia.</li> <li>I attempt the pronunciation of unfamiliar words drawing on my prior knowledge of similar looking words.</li> <li>I can read fluently, using punctuation to inform meaning.</li> </ul>	<ul> <li>I am familiar with and can talk about a wide range of books and text types, including myths, legends and traditional stories and books from other cultures and traditions. I can discuss the features of each.</li> <li>I can read books that are structured in different ways.</li> <li>I can recognise texts that contain features from more than one text type.</li> <li>I can evaluate how effectively texts are structured and presented.</li> <li>I can read non-fiction texts to help with my learning.</li> <li>I read accurately and check that I understand.</li> <li>I can recommend books to others and give reasons for my recommendation.</li> <li>I can identify themes in texts.</li> <li>I can identify the key points in a text.</li> <li>I can recite a range of poems by heart, e.g. narrative verse, sonnet.</li> <li>I can prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone, volume and action.</li> </ul>

# How will it be tested?

Reading comprehension test paper, on Monday 8<sup>th</sup> May, 2017. (**60 Minutes**).

 Pupils will be presented with a range of unrelated texts, in a booklet, with a separate booklet containing questions, which they must complete.



2016 key stage 2 English reading booklet

# 2016 Reading Booklet

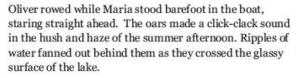
Maria and Oliver are attending a party in the garden of a house that used to belong to Maria's family. They sneak away to explore the grounds.

## The Lost Queen

Maria and Oliver were quite a distance from the party when they found the little rowing boat in the grassy shallows of a small lake beyond the garden.

Glancing nervously behind her, Maria suggested that they row out to the island in the middle of the lake. Oliver looked at her questioningly. Maria explained that there was a secret monument on the island to one of her ancestors. This was a woman who had married a prince at the time when there was a struggle for the throne. The struggle had been between two rival families – one had a lion as its symbol, the winner had a bear.

"Come on," Maria said impatiently.



The tiny island, thick with creeping vines and roots, looked as if it floated. At its centre, an ancient oak tree towered over it. The tree's branches were like bent fingers, twisting and stretching outwards, until the tips of its leaves touched the still water. Oliver carefully steered the boat through a narrow opening in the branches. Then they stepped out of the boat, and into a murky green space under an umbrella of leaves. The air was cool and damp.

Maria led Oliver across the tangled ground to the hidden monument. It was a column of marble, weathered and mossy with age. A delicate crown sat at the top, and an inscription was carved into a flat slab at the base. Oliver used his thumbnail to scrape out the letters that were cut into it.

It was a name.

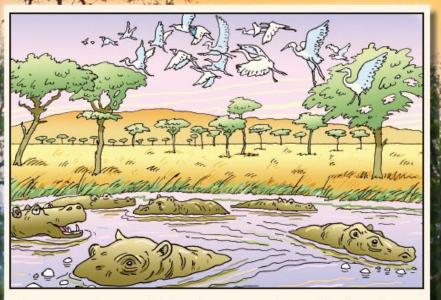
Maria's family name.

"You could have been a queen?" said Oliver, whispering.

Maria laughed gently in the gloom.

"We were the family of the lion," she said.

Oliver could still hear the shouts and laughter of the party, up on the sunny lawn near the big house. But now the noise seemed to be getting further and further away. This story takes place in a huge grassland area in southern Africa. The grasslands there are called 'savannah'.



Dawn was casting spun-gold threads across a rosy sky over Sawubona Game Reserve as Martine Allen took a last look around to ensure there weren't any witnesses. She leaned forward like a jockey on the track, wound her fingers through a silver mane, and cried, 'Go, Jemmy, go.'

The white giraffe sprang forward so suddenly that she was almost unseated, but she recovered and, wrapping her arms around his neck, quickly adjusted to the familiar rhythm of Jemmy's rocking-horse stride. They swept past the dam and a herd of bubble-blowing hippos, past a flock of startled egrets lifting from the trees like white glitter, and out onto the open savannah plain. An early morning African chorus of doves, crickets and go-away birds provided a soundtrack. For a long time Martine had only ever ridden Jemmy at night and in secret, but when her grandmother had found out about their nocturnal adventures she'd promptly banned them, on the grounds that the game reserve's deadliest animals were all in search of dinner after dark and there was nothing they'd like more than to feast on a giraffe-riding eleven-year-old. For a while Martine had defied her, but after several close calls and one terrible row with her grandmother, she had come to accept that the old lady was right. When lions were on the hunt, the game reserve was best avoided.

Another of her grandmother's rules was that Martine ride sedately at all times. 'No faster than a trot and, in fact, I'd rather you stuck to a walk,' she'd counselled sternly.

Martine had paid almost no attention. The way she saw it, Jemmy was a wild animal and it was only fair that he should have the freedom to do what came naturally, and if that meant tearing across the savannah at a giraffe's top speed of thirty-five kilometres per hour, well, there wasn't a lot she could do about it. It wasn't as if she had reins to stop him. Besides, what was the point of riding a giraffe if the most he was permitted to do was plod along like some arthritic pony from the local stables?

Jemmy clearly agreed. They flew across the grassy plain with the spring breeze singing in Martine's ears. 'Faster, Jemmy!' she yelled. 'Run for your life.' And she laughed out loud at the heart-pounding thrill of it, of racing a wild giraffe.

Continued on the next page

A streak of grey cut across her vision, accompanied by a furious, nasal squeal: 'Mmwheeeh!'. Jemmy swerved. In the instant before her body parted company with the white giraffe's, Martine caught a glimpse of a warthog charging from its burrow, yellow tusks thrust forward. Had her arms not been wrapped so tightly around the giraffe's neck, she would have crashed ten feet to the ground. As it was, she just sort of swung under his chest like a human necklace. There she dangled while Jemmy pranced skittishly and the warthog, intent on defending her young, let out enraged squeals from below. Five baby warthogs milled around in bewilderment, spindly tails pointing heavenwards.



The pain in Martine's arms was nearly unbearable, but she didn't let go. She adored warthogs – warts, rough skin, ugly ears and all – but their Hollywood movie star eyelashes didn't fool her. In a blink of those lashes, their tusks could reduce her limbs to bloody ribbons.

'Jemmy,' she said through gritted teeth, 'walk on. Good boy.'

Confused, the white giraffe started to lower his neck as he backed away from the warthog.

'No, Jemmy!' shrieked Martine as the warthog nipped at the toe of one of her boots. 'Walk! Walk on!'

Jemmy snatched his head up to evade the warthog's sharp tusks, and Martine was able to use the momentum to hook her legs around his neck. From there, she was able to haul herself onto his back and urge him into a sprint. Soon the warthog family was a grey blur in the distance, although the mother's grunts of triumph took longer to fade.

Martine rode the rest of the way home at a gentle walk, a thoughtful smile on her lips. That would teach her to show off – even if it was only to an audience of hippos. At the game reserve gate, Jemmy dipped his head and Martine slid down his silvery neck as though she was shooting down a waterslide. That, too, wasn't the safest way of dismounting, but it was fun. She gave the white giraffe a parting hug, and strolled through the mango trees to the thatched house.

# Two texts done, one to go!

This is an article about the dodo, a bird that is now extinct.

# The Way of the Dodo

An artist's impression of the dodo from 300 years ago.



The dodo was first sighted around 1600 on an island in the Indian Ocean. It was extinct by 1680. Since then the phrase 'dead as a dodo' has been used to describe something which is lifeless or has disappeared from the world completely. Because of its rapid disappearance, a number of myths developed about the dodo, for example that it was a fat, silly creature that brought its fate upon itself.

But what is the **truth** about the dodo?

For thousands of years the island of Mauritius was a paradise. It was spat out of the ocean floor by an underwater volcano 8 million years ago. With warm sun, plentiful food and no predators to speak of, the isolated island became a haven for a variety of unusual species, including reptiles and flightless birds.

Then, in 1598, humans descended on this paradise, accompanied by their own animals – dogs, goats, cats (and a fair number of rats!). Curious and unafraid, the animals of Mauritius offered themselves up for slaughter and, within just a few decades, much of the island's unique wildlife had been wiped out forever.

One of the victims was a large, flightless relative of the pigeon. The island invaders started to call the bird a 'dodo', which meant 'silly bird'.

Although the dodo was hunted for food, this was not the main reason it died out. It is more likely that having never faced predators before, and unable to fly away, the adult birds fell prey to dogs and cats. Meanwhile, their eggs and chicks, defenceless in their nests on the ground, were easy pickings for rats.

Less than 100 years after man's arrival, the dodo, which had once numbered in the hundreds of thousands, slipped into the pages of folklore.



A drawing of a dodo from around 1646.

Until a few years ago, all knowledge of the dodo came from secondary reports from the time that were not always reliable, a handful of remains and just one complete skeleton. Nobody knew what the dodo really looked like. Before cameras, newly discovered animals could only be drawn or painted. However, many of the artists had no knowledge of natural history and were more interested in producing colourful paintings of animals than recording their true likeness.

Then, in 2005, a team of scientists unearthed thousands of dodo bones in some mud flats in Mauritius. The remains date back to over 4,000 years ago, when the island was suffering from a lengthy drought. The mud flats would have formed a freshwater oasis in an otherwise parched environment. It is thought that most of the animals, while trying to reach the slowly receding waters of the lake, became stuck and died of thirst or suffocation. However, clearly some dodos survived as they did not become extinct until much later.

This discovery is helping to rehabilitate the image of this much-ridiculed bird. The very fact that the dodo was still alive and well on Mauritius 4,000 years after a drought that claimed the lives of thousands of animals is an indication of the bird's ability to survive. The remains are also helping scientists to find out more about the anatomy of the dodo, for example that it was a much slimmer bird than any pictures suggest.

As scientists learn more about the dodo, and begin to see the bird in a new light, we are reminded that the dodo was badly misjudged. Maybe it is humans who should be judged, as we can have a devastating impact on the natural world. No other creature should be allowed to go the way of the dodo.

> A modern reconstruction of a dodo.

... and we're done... but don't forget the huge answer booklet as well!

Before we look at some example questions, let's take a look at a small part of one of the texts. The dodo was first sighted around 1600 on an island in the Indian Ocean. It was extinct by 1680. Since then the phrase 'dead as a dodo' has been used to describe something which is lifeless or has disappeared from the world completely. Because of its rapid disappearance, a number of myths developed about the dodo, for example that it was a fat, silly creature that brought its fate upon itself.

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Find and copy one word meaning relatives from long ago.

2

The struggle had been between two rival families...

Which word most closely matches the meaning of the word rival?



#### Tick one.

1 mark

3

Look at page 4.

How can you tell that Maria was very keen to get to the island?

Look at the paragraph beginning: Oliver rowed...

Find and copy one word that suggests that the summer afternoon was quiet.

5

...they crossed the glassy surface of the lake.

Give two impressions this gives you of the water.

- 1. \_\_\_\_\_
- 2. 2 marks

6

Look at the paragraph beginning: *The tiny island*... to the paragraph ending: ...were cut into it.

What impressions of the island do you get from these two paragraphs?

Give two.

2.

1. \_\_\_\_\_

\_\_\_\_\_

Using information from the text, tick one box in each row to show whether each statement is **true** or **false**.

	True	False
Two families fought for the throne.		
Maria's family symbol was the lion.		
The monument was for a prince.		
It was hot on the island.		

Circle the correct option to complete each sentence below.

1 mark

1 mark

1 mark

(a) The text begins with Martine going out to ride her giraffe...



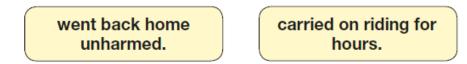
(b) Martine rode her giraffe...



(c) Everything was fine on that day until...



(d) At the end of the text, Martine...



20

Do you think that Martine will change her behaviour on future giraffe rides?

Tick one.

yes	
no	
maybe	

Explain your choice fully, using evidence from the text.

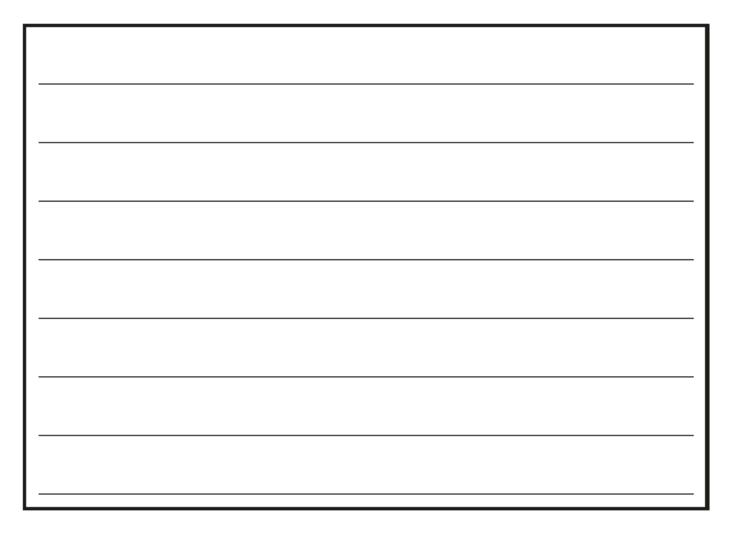
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3 marks

#### In what ways might Martine's character appeal to many readers?

Explain fully, referring to the text in your answer.

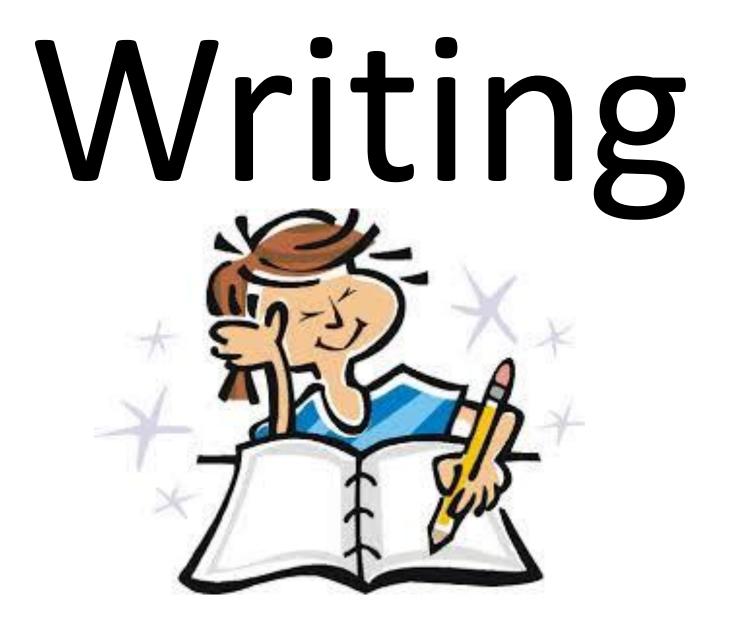
21



3 marks

# Reading: How to help...

- Regular reading to build stamina
- Explore a range of fiction and non-fiction texts, including poetry and classic literature
- Asking different types of questions:
- Facts/retrieval: where, when, who...?
- Inference: Why do/ did they, how did they feel..?
- **Deduction:** Using the information there to form opinions, motives, make predictions etc.
- Word/phrase decoding: to enhance understanding
- Referring to the text: not using prior knowledge



# How will it be tested?

- There will be no writing test. Day to day writing, across the curriculum, will be assessed for evidence of the A.R.F. criteria. This will be moderated to ensure consistency within and between schools.
- Grammar, punctuation and spelling test

- using paragraphs to organise ideas
- describing settings and characters
- Using cohesive devices within and across sentences and paragraphs
- using different verb forms accurately
- using co-ordinating and subordinating conjunctions
- using capital letters, full stops, question marks, exclamation marks, commas for lists and apostrophes for contractions correctly
- spelling correctly

Must have evidence of these before assessing to A.R.E. 010

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• legible joined handwriting.

- creating atmosphere, and integrating dialogue to convey character and advance the action
- selecting vocabulary and grammatical structures that reflect the level of formality required

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- using å range of cohesive devičes, including adverbials, within and across sentences and paragraphs
- using passive and modal verbs
- using a wide range of clause structures, sometimes varying their position within the sentence
- using adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification and precision
- using inverted commas, commas for clarity, and punctuation for parenthesis mostly correctly, and making some correct use of semi-colons, dashes, colons and hyphens
- spelling correctly (years 5 and 6)
- maintaining legibility, fluency and speed in handwriting through choosing whether or not to join specific letters.

### Handwriting... Apostrophes for omission

didn't couldn't wouldn't can't they're mustn't Note the space / break for the apostrophe

Capital letters Tom Brooklyn Bridge England Sainsbury's Note capitals aren't joined to the rest of the word

# Writing: how to help...

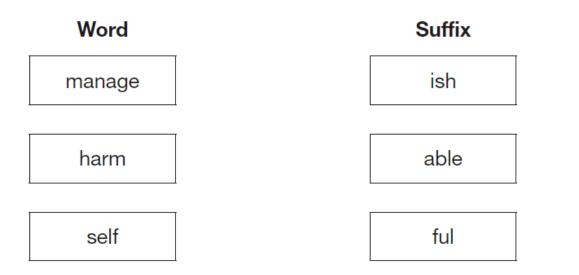
- Read widely to gather ideas from authors
- Notice punctuation in reading, and how this is applied to writing e.g. speech marks, capitals for proper nouns etc.
- Practise handwriting must be joined to meet A.R.E
- Spellings Practise the weekly word lists and revise prior lists to ensure learning is embedded.

# Grammar



1

Draw a line to match each word to the correct **suffix** to make an **adjective**.



Which sentence uses the **colon** correctly?

I bought several beach toys a bucket: a spade a ball and a kite.

I bought several beach toys a: bucket, a spade, a ball and a kite.

I bought several beach toys: a bucket, a spade, a ball and a kite.

I bought several: beach toys, a bucket, a spade, a ball and a kite.

<b>Fi</b> c	one.
	one.

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	ma	

10

Tick one box in each row to show if the sentence is in the **present progressive** or the **past progressive**.

Sentence	Present progressive	Past progressive
Joey was playing football in the park after school.		
Joey's football skills are improving all the time.		
Joey is hoping to be a professional footballer.		

Draw a line to match each sentence to its correct **function**. Use each function box only **once**.

#### Sentence

I expect the weather to be fine at the weekend

Are we likely to have good weather this weekend

Check the weather before deciding where to go

What fantastic weather we have had this year

#### Function

question

command

statement

exclamation

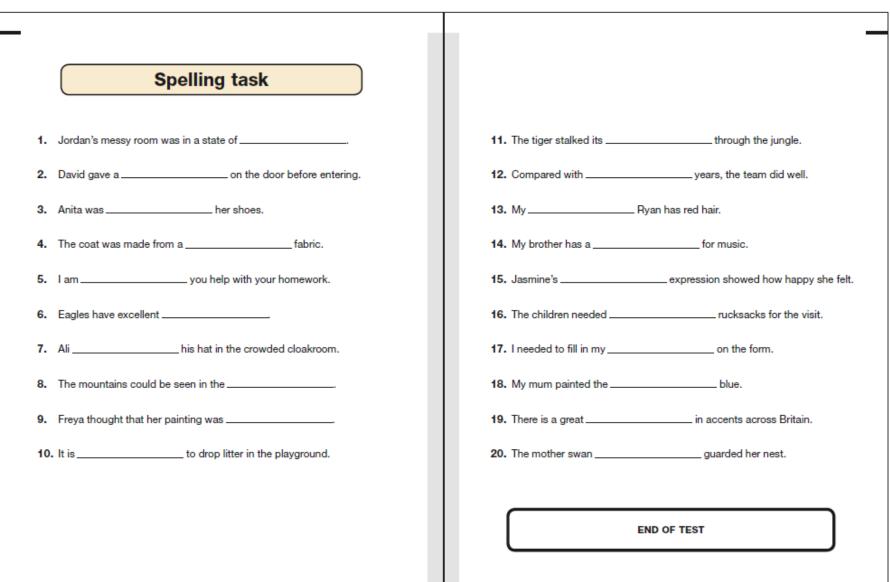
# Grammar: How to help...

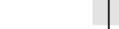
- Research answers to unknown questions using websites e.g. bbc.co.uk/bitesize/ks2/English
- Look up unknown technical words in a dictionary to aid understanding of what is to be done
- Have a go! Answers are often common sense!

# Spelling



## Example of Spelling Test: Approx. 15 Minutes







### Words that appeared on last year's Spelling Test

disorder knock polishing washable offering vision misplaced distance brilliant thoughtless

prey previous cousin passion facial lightweight nationality ceiling variation ferociously

## How to help:

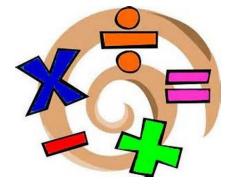
- Spelling practice weekly spellings, and revise prior lists from KS2. (We'll place copies on the website).
- Expect children to check and correct their work, applying known rules, root words, mnemonics etc.
- Pick up on commonly mis-spelt words

   e.g. whent, whitch, homophone errors –
   there, their, they're etc.

# Maths

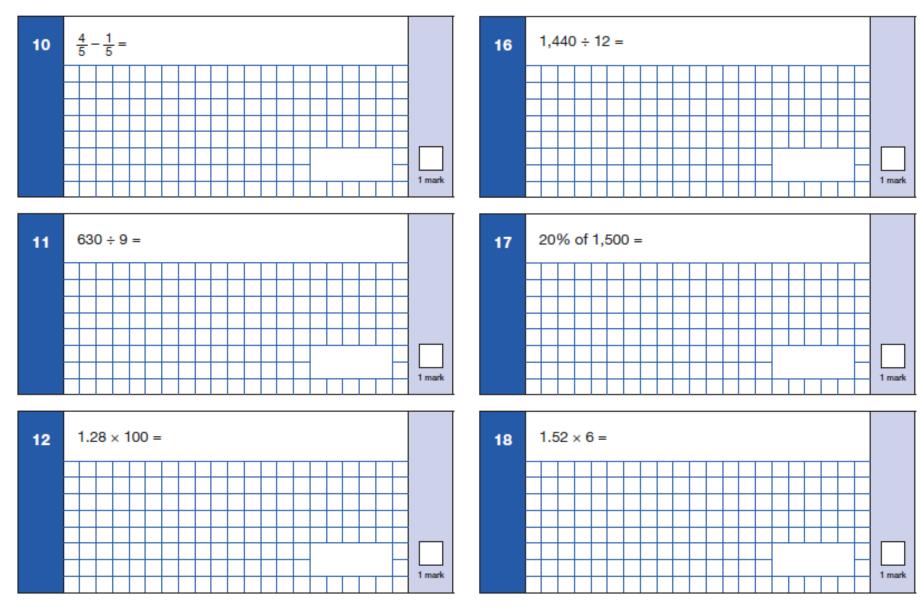
The test is a **Key Stage Two** test, so not just areas taught in Y6. (We will revise the KS2 curriculum)

## Wednesday 10<sup>th</sup> May: Maths 1: Arithmetic Maths 2: Reasoning Thursday 11<sup>th</sup> May: Maths 3: Reasoning



No Calculators for any paper.

#### Example of Maths 1- Arithmetic: 30 Minutes



#### Example of Maths 2 – Reasoning: 40 Minutes

#### 6

Stefan's watch shows five minutes past nine.

The watch is twelve minutes fast.



What is the correct time?

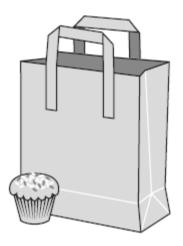


1 mark

### Example of Maths 2 – Reasoning: 40 Minutes

8

Maria bakes cakes and sells them in bags.



She uses this formula to work out how much to charge for one bag of cakes.

Cost = number of cakes × 20p + 15p for the bag

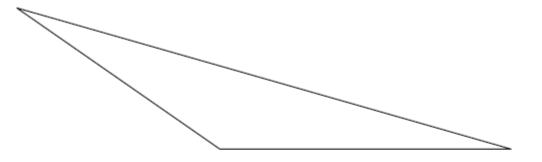
How much will a bag of 12 cakes cost?



#### Example of Maths 2 – Reasoning: 40 Minutes

-	
-	

Here is a triangle.



Measure the shortest side accurately, in centimetres.



1 mark

Measure the largest angle.



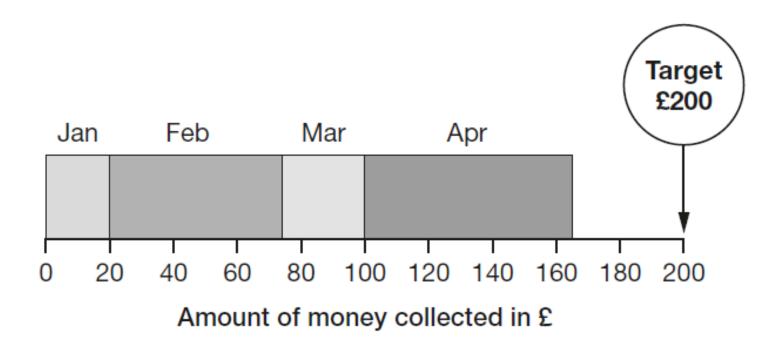
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### Example of Maths 3 – Reasoning: 40 Minutes

4

A school plans to collect £200 between January and May.

This chart shows how much they collected by the end of April.



Write the name of each month where they collected more than £50

#### Example of Maths 3 – Reasoning: 40 Minutes

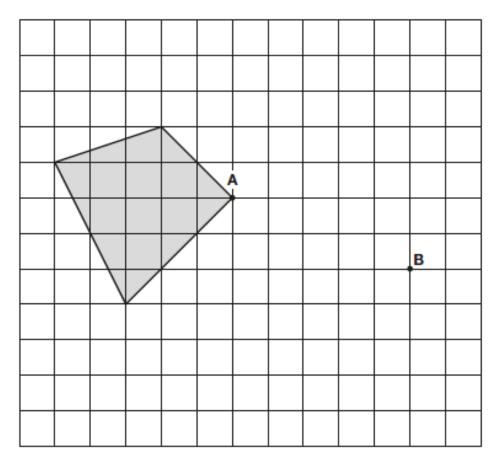


Here is a shaded shape on a grid.

The shape is translated so that point A moves to point B.

Draw the shape in its new position.

Use a ruler.



#### Example of Maths 3 – Reasoning: 40 Minutes

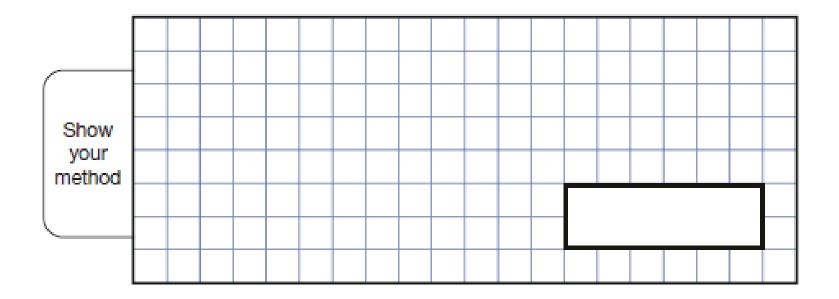


A bag of 5 lemons costs £1

A bag of 4 oranges costs £1.80



How much more does one orange cost than one lemon?



#### How to help:

- Read, write, order and compare numbers up to 10,000,000.
- Regular practice of mental and written calculations ( + x ÷ ). Methods for written calculations can be found on the school website
- Number bonds e.g. 7 + 3 = 10, 70 + 30 = 100, 700
  +300 = 1000
- Times tables up to 12 x 12
- Square numbers and square roots
- Prime numbers
- Completion of maths homework based on week's work/revision

## **Reporting Arrangements**

Test scores will be standardised so that the children working at the expected level score 100. Score bandings will be denoted as:

HNM: Has not met the expected standardWTS: Working towards the expected standardEXS: Expected standardGDS: Greater depth in the expected standard

## **Test Week Timetable**

- Monday 8<sup>th</sup> May:
- Reading
- Tuesday 9<sup>th</sup> May:
- Grammar, Spelling and Punctuation Tests 1 & 2
- Wednesday 10<sup>th</sup> May:
- Maths 1: Arithmetic / Maths 2: Reasoning
- Thursday 11<sup>th</sup> May:
- Maths 3: Reasoning

## **Revision Books**

**Rising Stars:** 

Maths Revision and Maths Practice Questions Reading Revision and Reading Practice Questions

Please pick up one of the slips from the table, arrange to send in the money or pay via bank transfer. Send the form back into school, and we will order the books for you.

## Questions...

