

Year 6 – Example Maths SATs Reasoning questions:

Write the missing numbers.

60 months = years

72 hours = days

84 days = weeks

2 marks

8 At the start of June, there were 1,793 toy cars in the shop.

During June,

- 8,728 more toy cars were delivered
- 9,473 toy cars were sold.

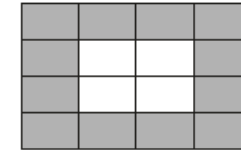
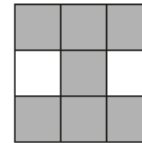
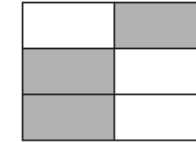
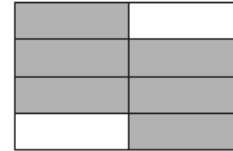
How many toy cars were left in the shop at the end of June?

Show
your
method

2 marks

9

Tick two shapes that have $\frac{3}{4}$ shaded.

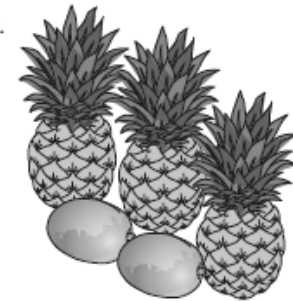


1 mark

14

3 pineapples cost the same as 2 mangoes.

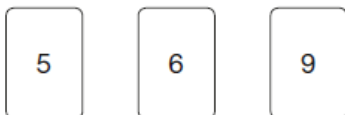
One mango costs £1.35



How much does **one** pineapple cost?

3

Chen uses these digit cards.



She makes a 2-digit number and a 1-digit number.

She multiplies them together.

Her answer is a **multiple of 10**

What could Chen's multiplication be?



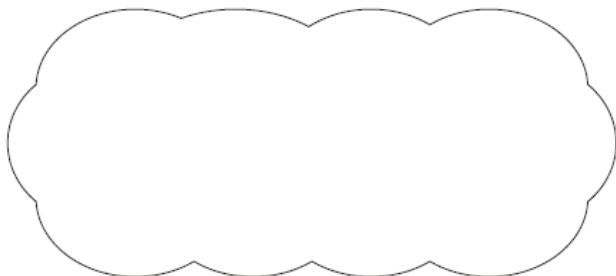
20

Adam says,

0.25 is **smaller** than $\frac{2}{5}$



Explain why he is correct.



1 mark

14

Amina planted some seeds.

For every 3 seeds Amina planted, only 2 seeds grew.

Altogether, 12 seeds grew.

How many seeds did Amina plant?

1 mark

11

Here is a rule for the time it takes to cook a chicken.

Cooking time = 20 minutes plus an extra
40 minutes for each kilogram

How many minutes will it take to cook a 3 kg chicken?

1 mark

What is the mass of a chicken that takes 100 minutes to cook?

1 mark

Year 6 – Example Reading SATs Comprehension questions:

Language based

1 A Siamese cat **crouched** on a tree branch, peering down at Gaby with brilliant blue eyes.

Which word is closest in meaning to *crouched*?

Tick one.

balanced

squatted

trembled

pounced

8 Look at the paragraph beginning: *She knew the universal rule...*

What does the word *universal* tell you about the rule?

15 *Nearly twenty-two hours later, the exhausted man staggered onto French soil at Calais and became an instant hero.*

Find and copy two different words from the sentence above that show how tired Matthew Webb was.

1. _____

2. _____

Retrieval of information

5 Why had Gaby climbed the tree the previous summer?

10 Look at page 5.

What are **three** ways the cat shows it does not enjoy Gaby trying to rescue it?

1. _____

2. _____

3. _____

18 Using information from the text, put a tick in the correct box to show whether each statement is **true** or **false**.

	True	False
Matthew Webb's first attempt to swim the English Channel was not successful.		
The first successful swim of the English Channel was in 1872.		
J.B. Thompson and Matthew Webb swam the English Channel in 1875.		
Matthew Webb took twenty hours to swim the English Channel.		

Inference – drawing on the information available and using clues to answer the questions

21 Why do slow Channel swimmers swim further than faster swimmers?

37 The whale did not seem to be alarmed by meeting Michael. How can you tell this from its actions?

Give **two** ways.

1. _____

2. _____

2 Look at the first paragraph, beginning: *A Siamese cat...*

Gaby pulled the cardigan tighter around her.

Why does Gaby do this?

Tick **one**.

She is thinking of wrapping the cat in her cardigan.

She is worried about damaging the cardigan.

She is feeling cold.

She is worried the cardigan will be difficult to climb in.

Using evidence in your own answers

33 Look at page 9.

How is the whale made to seem mysterious?

Explain **two** ways, giving evidence from the text to support your answer.

36 Look at the paragraph beginning: *Carefully, Michael leaned...*

What does this paragraph tell you about Michael's character?

Explain **two** features of his character, using evidence from the text to support your answer.

12 Look at page 5.

Give **one** piece of advice that Gaby's mother gives her for dealing with cats.

Year 6 – Example Arithmetic questions:

13	$\boxed{} - 100 = 1,059$

14	$50 + (36 \div 6) =$

15	$\frac{4}{6} \times \frac{3}{5} =$

16	$30 \times 40 =$

19	$2,345 \times 1,000 =$

24	$\begin{array}{r} 418 \\ \times 46 \\ \hline \end{array}$

25	$37.8 - 14.671 =$

26	$\frac{1}{4} + \frac{1}{5} + \frac{1}{10} =$

27

$$\frac{4}{5} \div 4 =$$

**32**

$$\frac{2}{6} - \frac{1}{8} =$$

**29**

$$45\% \text{ of } 460 =$$

**33**

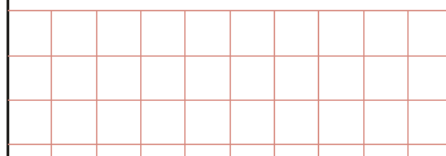
$$0.9 \times 200 =$$

**30**

$$2\frac{1}{3} + \frac{5}{6} =$$

**35**

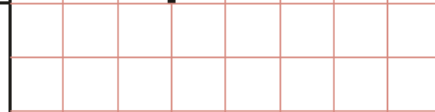
$$1\frac{1}{2} \times 57 =$$

**31**

$$7\% \text{ of } 500 =$$

**36**

5 9 | 2 2 4 2



Year 6 – Example Spelling, Punctuation and Grammar SATs questions:

1

Tick the sentence that must end with a **question mark**.

Tick one.

Why he went there was a mystery

What he thinks about the problem is anyone's guess

When are your cousins expected to arrive

How they would get to the match was unclear

2

Insert a **semi-colon** in the correct place in the sentence below.

Come and see me tomorrow I will not have time to see you today.

3

Which sentence uses **capital letters** correctly?

Tick one.

We went to manchester for Kajal and Jamal's party.

we went to Manchester for Kajal and Jamal's party.

We went to Manchester for Kajal and Jamal's party.

We went to Manchester for Kajal and Jamal's Party.

4

The **prefix mis-** can be added to the word read to make the word misread.

What does the word **misread** mean?

Tick one.

to read quickly

to read incorrectly

to read again

to read before

5

Which **verb form** completes the sentence?

After Disha _____ her medal, she gave a television interview.

Tick one.

is collecting

had collected

has collected

was collecting

16

Complete the sentence with an appropriate **subordinating conjunction**.

Tracey decided to walk _____ it was a lovely day.

42

Circle the **possessive pronoun** in the passage below.

The boy showed me around the school. He took me to the music room and pointed out which classroom was his.

9

What is the **word class** of the underlined word in the sentence below?

The alarm rang and Jamal immediately jumped out of bed.

Tick one.

conjunction adverb verb determiner

13

Which sentence uses the word round as an **adjective**?

Tick one.

The dog ran round in circles. There was a round of applause. The castle had a round tower. The team has already made the final round.

17

Which sentence is an **exclamation**?

Tick one.

What time did the sun set last night She said the sunset was particularly beautiful What a spectacular sunset that is The sunsets are lovely at this time of year

19

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

I enjoy sitting in my bedroom even though it is quite small and listening to music.

25

Tick one box in each row to show whether the apostrophe is used for a **contracted form** or **possession**.

Sentence	Apostrophe for a contracted form	Apostrophe for possession
Where is Karen's pen?	<input type="checkbox"/>	<input type="checkbox"/>
Joshua's hungry.	<input type="checkbox"/>	<input type="checkbox"/>
Please get the dog's dinner.	<input type="checkbox"/>	<input type="checkbox"/>
The cat's outside.	<input type="checkbox"/>	<input type="checkbox"/>