Tiger Shark
Year 6 SATs Practice

Mini SATs Paper 61

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 $\frac{6}{12} - \frac{1}{2} =$

2 A line is 12 cm long. It is enlarged by scale factor 2. How long is it now, in cm?

Circle the answer.

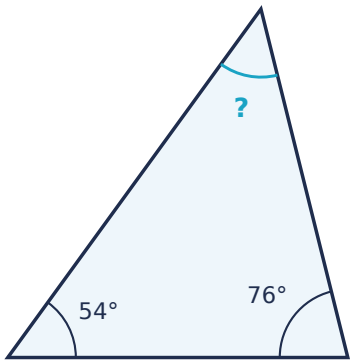
36 24 12 14

3 $\frac{7}{8} + \frac{1}{8} =$

4 Convert 7.5 m to mm.

mm

5 Find the missing angle in the triangle.



Not drawn accurately

°

Grammar, punctuation and spelling

6 Circle the adverb in the sentence below.

She took the task seriously.

7 Underline the noun phrase in the sentence below.

A thick grey mist covered the valley.

8 Add the missing punctuation mark at the end of the spoken words. Take care which side of the inverted comma it goes.

“I am not afraid of the dark” insisted Elsie.

9 Choose the correct word: “The library moved ___ poetry section upstairs.”

Tick one.

☐ it ☐ its ☐ it's ☐ its'

10 Which word is an antonym of “terrified”?

Tick one.

☐ puzzled ☐ bored

☐ fearless ☐ frightened

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

Portugal

Non-fiction

Portugal sits at the very western edge of mainland Europe, on the Iberian Peninsula, which it shares with its only neighbour, Spain. To the west and south lies the Atlantic Ocean, giving the country a long, sunny coastline. Its capital, Lisbon, is the westernmost capital city on the European mainland.

Around ten million people live in Portugal, but the Portuguese language reaches far further than that. Because of Portugal's history of exploration, it is spoken today by more than 250 million people across the world, in countries such as Brazil, Angola and Mozambique.

In the 1400s and 1500s, Portuguese sailors led the 'Age of Discovery', setting out in small ships to chart sea routes around Africa and across the oceans. Explorers such as Vasco da Gama found a sea path all the way to India.

Today, Portugal is the world's leading producer of cork, stripped carefully from the bark of cork oak trees.

11 Which ocean lies to the west of Portugal? Tick one.

- ☐ The Atlantic Ocean
- ☐ The Pacific Ocean
- ☐ The Indian Ocean
- ☐ The Mediterranean Sea

12 What does “chart sea routes” mean in this passage? Tick one.

- ☐ Map out paths across the sea
- ☐ Rent boats to sailors
- ☐ Draw pictures of the sea
- ☐ Build new harbours

13 What does the passage suggest was special about the “Age of Discovery”? Tick one.

- ☐ Its sailors found new routes across the oceans
- ☐ Portugal stopped trading with other countries
- ☐ No ships left Portugal during this time
- ☐ Portugal was itself discovered by explorers

14 What is Portugal the world's leading producer of? Tick one.

- ☐ Cork
- ☐ Coal
- ☐ Coffee
- ☐ Cotton

15 Tick True or False for each statement.

	True	False
Portugal shares the Iberian Peninsula with Spain.	☐	☐
Portuguese is spoken only inside Portugal.	☐	☐
Lisbon is the westernmost capital city on the European mainland.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 She knelt at the _____.

17 It is a _____ story.

18 We had a maths _____.

19 The _____ gave a talk.

20 Do not _____ people.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 62

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 $\frac{2}{3} \times \frac{1}{4} =$

Give your answer in its simplest form.

2 Which year is written as MCCCXCI?

3 Write the fraction equal to ¾ with a denominator of 12.

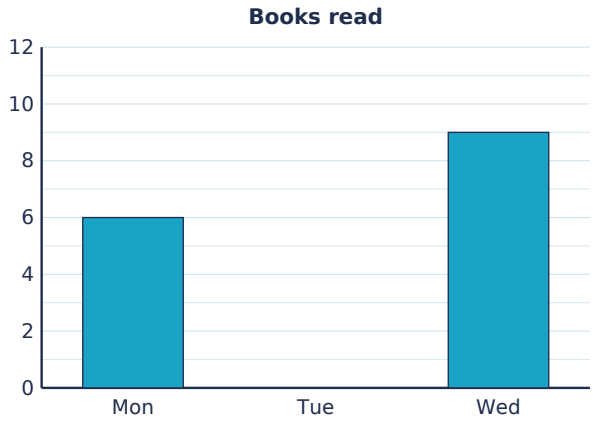
4 Work out the perimeter of the shape.



Not to scale

_____ cm

5 One bar is missing. Draw it so the mean number of books across all 3 days is 8.



Grammar, punctuation and spelling

6 Circle the preposition in the sentence below.

Cross the road with caution.

7 Circle the co-ordinating conjunction in the sentence below.

The film was long but it was never dull.

8 Insert the hyphen to join the compound word.

The gallery holds a world famous painting.

9 Add the correct punctuation mark to end the sentence.

Where did I put my keys ___

10 Which word or phrase is the most formal?

Tick one.

- ☐ raised
- ☐ bumped up
- ☐ increased
- ☐ pushed up

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

The Visitor

Fiction

Mr Haddad moved into the flat downstairs in February. He spoke about eleven words of English and I spoke no Arabic at all, which meant that for the first month we mostly nodded at each other on the stairs.

Then our football went over into his yard.

He brought it up himself. He held it out, said something I did not understand, and made a small gesture with his hands — a sort of shrug with a laugh in it — which I understood completely.

After that we started a system. He would point at a thing and say the Arabic word. I would say the English one. We did the stairs, the door, the rain, the cat that belongs to nobody. He wrote them down in a notebook with a pencil he kept behind his ear.

I have learned forty-one Arabic words. He has learned considerably more English than that, because he practises and I mostly forget.

Last week he pointed at me and said, "Friend?" I said yes. He wrote it down.

11 How many Arabic words has the narrator learned?

Tick one.

- ☐ Forty-one
- ☐ Eleven
- ☐ Four
- ☐ A hundred

12 Why did the narrator understand the gesture "completely"?

Tick one.

- ☐ A shrug and a laugh need no language
- ☐ Mr Haddad repeated it slowly for him
- ☐ He had been taught it by his family
- ☐ Mr Haddad pointed at the ball as well

13 What does "considerably" mean in "considerably more English"?

Tick one.

- ☐ A great deal more
- ☐ Only a little more
- ☐ Almost exactly the same amount
- ☐ More than he needs

14 Tick True or False for each statement.

	True	False
The narrator could speak Arabic before they met.	☐	☐
Mr Haddad brought the football back himself.	☐	☐
They learn words by pointing at things around them.	☐	☐

15 Why does Mr Haddad write down the word "Friend"?

Tick one.

- ☐ He is learning it, and he means it too
- ☐ He is afraid that he will forget the word
- ☐ He wants to check the spelling later
- ☐ He writes down every word he hears

Spelling

Listen to each sentence, then write the missing word.

16 The tower's _____ took hours.

17 She will _____ the storybook.

18 The _____ tested my eyes.

19 You _____ to wear coats.

20 We must protect our _____.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 63

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 Work out 4,620 ÷ 77 using long division.

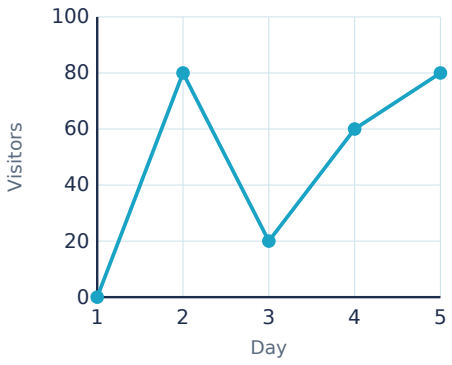
2 A grower picks 26 strawberries and shares them equally into 2 punnets. She then adds 5 more to each punnet. How many strawberries are in each punnet now?

3 Write $^{10}/_{1000}$ as a decimal.

4 A bag of flour weighs 1 kg. How much do 5 bags weigh? Give your answer in grams.

g

5 Read the line graph. What is the difference between the highest and lowest value?



Grammar, punctuation and spelling

6 Circle the relative pronoun in the sentence below.

The parcel that arrived this morning is for you.

7 Underline the main clause in the sentence below.

When the bell rang, the children ran outside.

8 Insert 2 commas in the correct places.

The orchestra tuned up its violins cellos flutes and trumpets.

9 Rewrite the phrase below, adding an apostrophe to show that the uniform belongs to the nurse.

the nurses uniform

_____

10 Which prefix could be added to all three words to make new words? caution · arrange · historic

Tick one.

☐ dis- ☐ mis- ☐ pre- ☐ sub-

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

Tardigrades

Non-fiction

One of the toughest animals on Earth is also one of the smallest. Tardigrades, often called water bears, are tiny eight-legged creatures less than a millimetre long. You would need a microscope to see one, yet they live almost everywhere — in oceans, in soil, on mountaintops and in the damp moss on garden walls.

What makes tardigrades extraordinary is their ability to survive conditions that would kill almost anything else. When their surroundings dry out, a tardigrade pulls in its legs, loses nearly all of its water and rolls into a tiny ball called a tun. In this state it barely seems alive, and it can stay this way for years. Add water, and its normal activity can slowly begin again.

In this hardy form, some tardigrades have survived freezing, short periods of extreme heat and enormous pressure. Scientists have even sent them into space, where some survived the freezing, airless vacuum — something no human could ever do.

11 What are tardigrades often called? Tick one.

- ☐ Water bears
- ☐ Sea snails
- ☐ Sand fleas
- ☐ Moss flies

12 Why would you need a microscope to see a tardigrade? Tick one.

- ☐ Because it is far too small to see
- ☐ Because it moves far too quickly
- ☐ Because it hides deep underground
- ☐ Because it only comes out at night

13 Why is surviving the vacuum of space so remarkable? Tick one.

- ☐ No human could survive it
- ☐ It happens to most animals
- ☐ Space is very crowded
- ☐ It only lasts a second

14 What does “extraordinary” mean? Tick one.

- ☐ Very unusual or remarkable
- ☐ Very weak
- ☐ Completely ordinary
- ☐ Very colourful

15 Tick True or False for each statement.

	True	False
Tardigrades can easily be seen with the naked eye.	☐	☐
A tardigrade can survive for years as a dried-out tun.	☐	☐
Some tardigrades have survived in space.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 The ship was _____ well.

17 She packed _____ in her bag.

18 We woke up very _____.

19 The land was _____.

20 A nod can _____ agreement.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 64

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 Find 80% of 80.

2 204 pizzas are shared equally among 20 children. How much pizza does each child get? Give your answer as a mixed number.

pizzas

3 Which is greater?

Circle the answer.

$\frac{8}{9}$ $\frac{5}{6}$

4 How long is it from the start time to the end time?

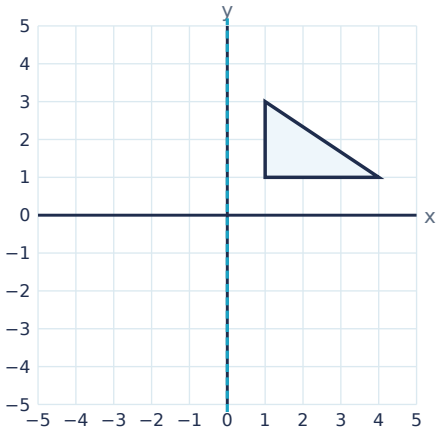
Start

12:10

End



5 Reflect the shape in the y-axis. Draw the reflection.



Grammar, punctuation and spelling

6 Circle the noun in the sentence below.

The increase seemed permanent.

7 Which conjunction completes the sentence? The cat slept ___ we worked.

Tick one.

- ☐ while
- ☐ although
- ☐ because
- ☐ unless

8 Insert commas to separate the adjectives.

a small cramped untidy bedroom

9 Circle the word that should start with a capital letter.

In december the Alps are covered in snow.

10 What does the prefix anti- mean in the word antiseptic?

Tick one.

- ☐ opposite
- ☐ wrongly
- ☐ self
- ☐ across

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

Albania

Non-fiction

Albania is a small country on the Balkan Peninsula, in south-eastern Europe, with fewer than three million people. Its capital is Tirana, whose main square is named after Skanderbeg, a national hero.

For its size, Albania packs in a remarkable variety of landscapes. Along its western edge runs a sunny coastline on the Adriatic and Ionian Seas, with beaches that draw growing numbers of visitors each summer. Turn inland, and the land rises sharply into rugged mountains, including the dramatic peaks of the Albanian Alps in the north.

The Albanian language is one of the most unusual in Europe. It belongs to the Indo-European family, like English and most European languages, but it sits all alone on its own branch, related closely to no other living language.

Albanians call themselves the 'sons of eagles', and a black, double-headed eagle spreads its wings across the centre of their red flag.

11 What is the capital of Albania? Tick one.

- ☐ Tirana
- ☐ Skanderbeg
- ☐ Korab
- ☐ Durres

12 Why is the Albanian language described as “one of the most unusual in Europe”? Tick one.

- ☐ It is related to no other living language
- ☐ It cannot be written down
- ☐ It is the oldest language in the world
- ☐ It does not belong to any language family

13 What does “rugged” mean in “rugged mountains”? Tick one.

- ☐ Rough, rocky and uneven
- ☐ Smooth, flat and easy
- ☐ Soft, sandy and shifting
- ☐ Gentle, grassy and low

14 What does the passage suggest is surprising about Albania's landscapes? Tick one.

- ☐ A small country holds a great variety of scenery
- ☐ The country has beaches and nothing else at all
- ☐ There are no mountains anywhere in Albania
- ☐ The whole country is flat from end to end

15 Tick True or False for each statement.

	True	False
Albania has a coastline on the Adriatic and Ionian Seas.	☐	☐
Albanian is closely related to many other European languages.	☐	☐
Much of Albania is mountainous.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 We are _____ learning.

17 It became _____ cold.

18 It took great _____.

19 Her _____ opened the box.

20 We moved house years _____.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 65

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 Work out 193 ÷ 2 using short division. Give your answer as a decimal.

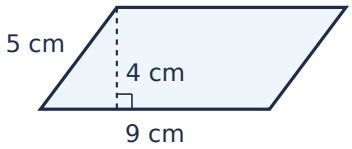
2 6547 stickers are shared into full packs of 24. How many full packs are there?

packs

3 A fence panel is 5.599 m long. 2 m is cut off. How much is left? Give your answer in metres.

m

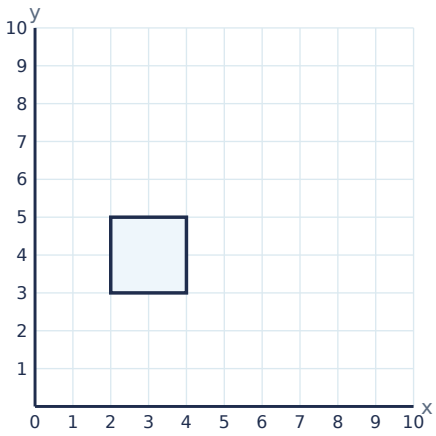
4 Work out the area of this shape.



Not to scale

cm²

5 Translate the shape 5 up. Draw the new shape.



Grammar, punctuation and spelling

6 In which sentence is "guard" a verb?

Tick one.

- ☐ The guard blew his whistle.
- ☐ A guard stood at every door.
- ☐ The guard checked our tickets.
- ☐ Two soldiers guard the palace gate.

7 Underline the noun phrase in the sentence below.

The thick winter fog delayed every train.

8 Insert the dash at the natural break.

The answer was on the board all along in plain sight.

9 Add the correct punctuation mark to end the sentence.

What a long journey it has been ___

10 Which word is a synonym of "brave"?

Tick one.

- ☐ careful
- ☐ cheerful
- ☐ courageous
- ☐ cowardly

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

George Stephenson

Biography

George Stephenson is remembered as the ‘Father of the Railways’. Born in 1781 near Newcastle, in the north of England, he grew up in a poor family and went to work beside the coal mines as a boy. He could not even read until he was a young man, when he paid for lessons out of his own wages.

Stephenson became fascinated by the steam engines used at the mines, and he taught himself how they worked. In time he began to build engines of his own that ran along metal rails.

His most famous engine, the Rocket, was built with his son Robert. In 1829 it won a great competition by pulling a load faster than any other engine, proving that steam railways were the future.

Stephenson went on to build some of the world's first railway lines, changing the way people and goods travelled for ever.

11 What is George Stephenson remembered as?

Tick one.

- ☐ The Father of the Railways
- ☐ The inventor of the Web
- ☐ The first astronaut
- ☐ A famous painter

12 What does it tell us that Stephenson paid for reading lessons out of his own wages?

Tick one.

- ☐ He was determined to learn, though poor
- ☐ He had plenty of money to spare
- ☐ He did not really want to read
- ☐ He was already a famous engineer

13 Why was winning the 1829 competition important?

Tick one.

- ☐ Steam railways were the future
- ☐ It made Stephenson into a king
- ☐ It ended all other competitions
- ☐ It proved engines were useless

14 What does “fascinated” mean?

Tick one.

- ☐ Very interested in something
- ☐ Bored by something
- ☐ Frightened of something
- ☐ Angry about something

15 Tick True or False for each statement.

	True	False
George Stephenson learned to read easily as a young child.	☐	☐
The Rocket won a competition in 1829.	☐	☐
Stephenson built some of the world's first railway lines.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 Thank you for the _____.

17 We saw an _____ display.

18 She gave a delighted _____.

19 We walked _____ the gate.

20 We learned the _____ of sleep.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 66

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 $\frac{1}{3} - \frac{1}{6} =$

2 What is the missing number in the machine?



3 What is $\frac{4}{5}$ as a percentage?

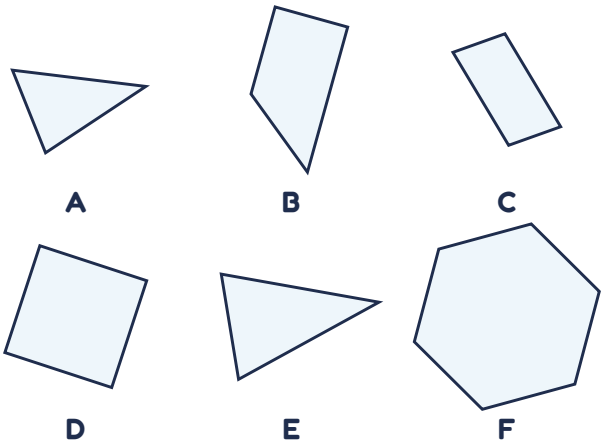
Circle the answer.

40% 80% 25% 3%

4 A 8.8 km cycle path has 8 equally spaced rest stops splitting it into 8 equal parts. How long is each part? Give your answer in metres.

m

5 Circle the letters of all the regular polygons (all sides and angles equal).



Grammar, punctuation and spelling

6 Circle the verb in the sentence below.

The birds land on the roof.

7 Circle the co-ordinating conjunction in the sentence below.

She loves art yet she finds drawing difficult.

8 Insert the ellipsis at the pause.

He remembered the warning far too late.

9 Add the correct punctuation mark to end the sentence.

Despite the rain they continued their walk ___

10 Which word or phrase is the most formal?

Tick one.

- ☐ sussed out
- ☐ dug up
- ☐ discovered
- ☐ found

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

Market Day

Fiction

On her first morning in the city, Mariam followed her aunt into the great market, and her senses came alive all at once. The narrow lanes were packed shoulder to shoulder. Traders called out their prices over one another, brass scales swung, and somewhere a radio played.

The smells were extraordinary: roasting maize, ripe mangoes, sharp spices in open sacks, and the warm dust of the road. Pyramids of tomatoes glowed scarlet beside heaps of green plantain. Mariam had never seen so much, or so many people, in one place.

Her aunt moved through it all like a fish through water, bargaining cheerfully, pressing coins into hands, filling her basket. "A city eats," she explained, "and everything it eats passes through here."

By the time they left, Mariam's head spun. It was the busy, beating heart of the whole city.

11 Who did Mariam follow into the market?

Tick one.

- ☐ Her aunt
- ☐ Her mother
- ☐ Her teacher
- ☐ A trader

12 Why does the aunt say “everything it eats passes through here”?

Tick one.

- ☐ The city's goods are traded there
- ☐ The market sells nothing except food
- ☐ The aunt owns the whole of the market
- ☐ The city has no other shops at all

13 What does Mariam's idea that the market is “the busy, beating heart of the whole city” mean?

Tick one.

- ☐ The market is vital to how the city lives
- ☐ The market is shaped like a heart
- ☐ The market is in the exact middle of the city
- ☐ The market is the noisiest place in the world

14 What does “extraordinary” mean, describing the smells?

Tick one.

- ☐ Very unusual and remarkable
- ☐ Faint and barely there
- ☐ Dull and ordinary
- ☐ Unpleasant and rotten

15 Read the passage. Tick True or False for each statement.

	True	False
It was Mariam's first morning in the city.	☐	☐
The market was quiet and almost empty.	☐	☐
Mariam's aunt bargained as she shopped.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 He ate a warm bread _____.

17 They built a house _____.

18 He slipped and _____ on the icy path.

19 We joined the long _____.

20 The book was very _____.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Tiger Shark
Year 6 SATs Practice

Mini SATs Paper 67

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 **7900 × 43 =**

2 Circle all the prime numbers.

Circle each one.

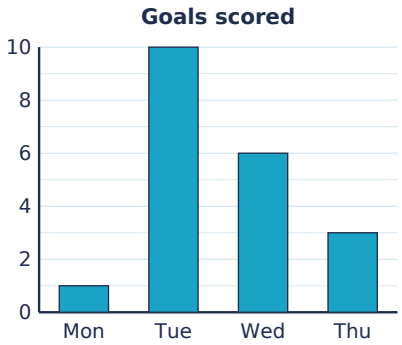
17 15 6 13 14 19 9

3 Find 75% of 40.

4 Two scarves are 44 cm and 113 cm long. What is their total length? Give your answer in metres.

metres

5 The bar chart shows goals scored each day. Find the mean number of goals.



Grammar, punctuation and spelling

6 Underline the complete subject of the sentence in the sentence below.

The village bakery supplies every school.

7 What type of adverbial is "everywhere" in this sentence? Leaves were blowing everywhere.

Tick one.

- ☐ time
- ☐ place
- ☐ frequency
- ☐ manner

8 Insert the colon in the correct place.

The answer turned out to be simple he had read the map upside down.

9 Write "will not" as one word, using an apostrophe.

_____

10 Which sentence is written in Standard English?

Tick one.

- ☐ We begun the project in May.
- ☐ She swum across the lake.
- ☐ There were fewer cars on the road.
- ☐ We had ate before the film began.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

The Great Fire

Poetry

It started so small —
a spark in a baker's shop
on a dry September night,
no bigger than a candle flame.

But the houses of London stood shoulder to shoulder,
timber and pitch, leaning close as gossips,
and the summer had baked them dry,
and the wind, that night, was hungry.

By morning a street was burning.
By evening, a hundred streets.
The fire walked across the city like a living thing,
and people ran with what they could carry,
piling their lives into boats on the Thames.
One man, they say, buried his cheese in the garden
so that something, at least, would be saved.

For four days London burned.
Then the wind dropped, and the flames starved,
and the people came back to a city of ash.

They swept the ash and began again:
this time in brick, this time in stone,
the streets cut wider than a flame can leap,
so the next spark would have further to travel.

11 How many days did London burn?

Tick one.

- ☐ Four
- ☐ One
- ☐ Ten
- ☐ Twenty

12 Why did the fire spread so quickly through London?

Tick one.

- ☐ Wooden houses stood close together in dry weather
- ☐ The fire brigade did not arrive until morning
- ☐ Strong rain washed the flames from street to street
- ☐ The houses were built of stone that held the heat

13 What does “the fire walked across the city like a living thing” suggest?

Tick one.

- ☐ The fire spread as if it were alive
- ☐ A person carried a flame through it
- ☐ The fire was friendly and quite gentle
- ☐ The fire stayed in one place all night

14 What does “timber” mean?

Tick one.

- ☐ Wood used for building
- ☐ Stone cut for building
- ☐ Straw used for roofing
- ☐ Glass made for windows

15 Tick True or False for each statement.

	True	False
The fire began in a baker's shop.	☐	☐
After the fire, London was rebuilt in brick and stone.	☐	☐
Heavy rain started the fire.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 I forgot the lock _____.

17 The soup was _____ hot.

18 She is a _____ helper.

19 The two problems were _____.

20 Teaching is a rewarding _____.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 68

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

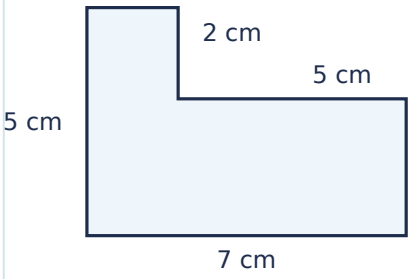
Show your working in the squares.

1 **0.3 × 3 =**

2 What number goes in the box to make this correct? 6 × 8 = □ + 31

3 Find 4/5 of 25.

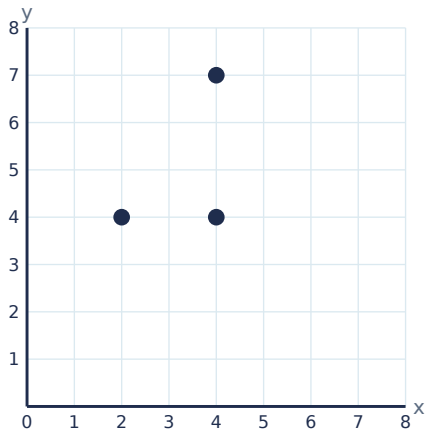
4 Work out the area of this compound shape.



Not to scale

_____ cm²

5 Three vertices of a rectangle are (2, 4), (4, 4) and (4, 7). Mark the fourth vertex with a cross.



Grammar, punctuation and spelling

6 Circle the adjective in the sentence below.

The frozen lake glittered.

7 Which conjunction introduces a conditional subordinate clause?

Tick one.

☐ and ☐ unless ☐ so ☐ but

8 Which sentence uses semicolons correctly in a complex list?

Tick one.

☐ The boxes contained buttons; of every colour, ribbons; neatly rolled, and reels of thread.

☐ The boxes contained buttons, of every colour, ribbons, neatly rolled, and reels of thread.

☐ The boxes contained buttons; of every colour; ribbons; neatly rolled; and reels of thread.

☐ The boxes contained buttons, of every colour; ribbons, neatly rolled; and reels of thread.

9 Choose the correct word: “The river had burst ___ banks.”

Tick one.

☐ its' ☐ it's ☐ its ☐ it

10 Which prefix could be added to all three words to make new words? human · sonic · star

Tick one.

☐ under- ☐ inter- ☐ trans- ☐ super-

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

Magnets

Non-fiction

A magnet is a special object that can pull certain metals towards it without even touching them. It is important to know that magnets do not attract every metal. They pull on iron, steel, nickel and cobalt, but metals such as gold, copper and aluminium are not attracted at all.

Every magnet has two ends, called poles: a north pole and a south pole. These poles behave in a curious way. If you bring two like poles together — two norths, or two souths — they push apart, or repel. But a north pole and a south pole pull together, or attract.

The remarkable thing about magnetism is that it can work through the air, and even through materials such as paper or a thin tabletop, with nothing touching at all.

The Earth itself acts like a giant magnet. This is why a compass works: its tiny magnetic needle always swings round to point towards the north, helping travellers find their way.

11 Which metals do magnets attract? Tick one.

- ☐ Iron, steel, nickel and cobalt
- ☐ Gold, copper and aluminium
- ☐ Every metal, equally and alike
- ☐ No metal, of any kind at all

12 What happens when you bring two north poles together? Tick one.

- ☐ They push apart, or repel
- ☐ They pull together, or attract
- ☐ Nothing happens at all
- ☐ They join into one pole

13 How does a compass help travellers find their way? Tick one.

- ☐ It points north to give travellers a direction
- ☐ It tells travellers the time of day
- ☐ It shows travellers a map of the area
- ☐ It lights up the path ahead of them in the dark

14 What does “attract” mean? Tick one.

- ☐ To pull towards
- ☐ To push away
- ☐ To break apart
- ☐ To heat up

15 Tick True or False for each statement.

	True	False
Magnets attract every kind of metal.	☐	☐
Two south poles will push each other apart.	☐	☐
The Earth acts like a giant magnet.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 The ship was a _____.

17 The room was in _____.

18 Keep it in good _____.

19 What is the _____?

20 The dripping tap made an _____ sound.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 69

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

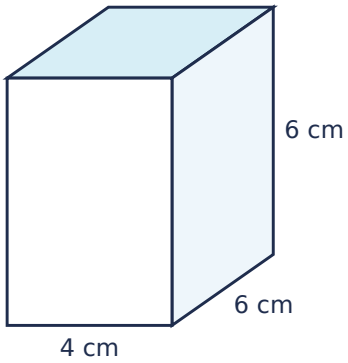
1 **155,668 – 87,370 =**

2 Write the missing numbers in the boxes.



3 A recipe for 4 people uses 38 g of pasta. How much pasta is needed for 16 people?

4 Work out the volume of this cuboid.



Not to scale

cm³

5 There were 240 pieces of fruit altogether. How many were limes?



Grammar, punctuation and spelling

6 Circle the conjunction in the sentence below.

We cheered because our team won.

7 Which relative pronoun correctly completes this sentence? The girl ___ bag was stolen reported it to the police.

Tick one.

☐ who ☐ whose ☐ that ☐ which

8 Insert a pair of brackets around the extra information.

The lighthouse built in 1823 still guides ships.

9 Add the correct punctuation mark to end the sentence.

Do you know the way to the station ___

10 What does the prefix pre- mean in the word preheat?

Tick one.

☐ never ☐ before ☐ after ☐ without

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

The Rockpool

Poetry

When the great sea breathes out and goes,
it leaves, in the rock, a small world that glows:
a cup of cool water, a window, a pool,
where strange little creatures keep house, calm and cool.

The hermit crab carries his borrowed shell home;
the anemone opens its soft crimson dome,
then snatches it shut at the brush of a hand —
a flower that hunts on the edge of the land.

The limpet clings tight as a stone to the stone;
the shrimp, almost glass, drifts along on its own;
the green weed sways slow like a mermaid's loose hair,
and a sea-star lies still as a thought resting there.

Then far off, the tide turns. It rises, it fills,
and the rockpool dissolves in the cold rolling hills
of the sea coming home. It was briefly laid bare:
one rock, and one pool, and a world hidden there.

11 What is left behind when the sea "breathes out and goes"? Tick one.

- ☐ A small pool of water in the rock
- ☐ A borrowed shell left by the crab
- ☐ A soft crimson dome
- ☐ A window looking down into the rock

12 What does the poet suggest by saying the anemone "snatches it shut at the brush of a hand"? Tick one.

- ☐ It is protecting itself from possible danger
- ☐ It is waving hello
- ☐ It is settling down to sleep
- ☐ It is trying to catch the hand for food

13 Why does the poet call the anemone "a flower that hunts"? Tick one.

- ☐ It looks like a flower but hunts like an animal
- ☐ It grows up from a seed like any plant
- ☐ It walks about the pool like other animals
- ☐ It is simply a very brightly coloured plant

14 The shrimp is described as "almost glass." What does this suggest? Tick one.

- ☐ It is nearly see-through
- ☐ It is hard and sharp
- ☐ It is brightly coloured
- ☐ It is broken into pieces

15 Tick True or False for each statement.

	True	False
The rockpool appears when the tide goes out.	☐	☐
The anemone stays wide open when it is touched.	☐	☐
The limpet holds tightly to the rock.	☐	☐

Spelling

Listen to each sentence, then write the missing word.

16 I will fly in _____.

17 _____, the shop is closed.

18 It was a great _____.

19 The _____ spoke kindly.

20 Toys _____ the children.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 70

Year 6 SATs · www.tigersharkeducation.co.uk

Name _____ Date _____ Score ___ / 20

Maths

Show your working in the squares.

1 7900 – 4664 =

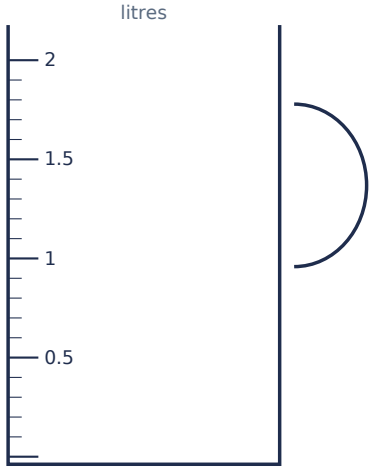
2 A warehouse has 530 items. A delivery of 123 arrives, then orders of 209 and 91 are sent out. How many items are left?

3 Which is the smallest?

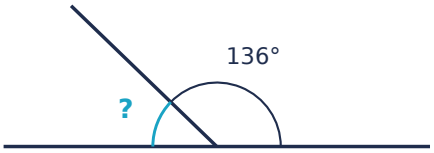
Circle the answer.

$\frac{2}{3}$ $\frac{12}{6}$ $\frac{5}{3}$

4 Shade the jug to show 900 ml.



5 Find the missing angle on the straight line.



Not drawn accurately

°

Grammar, punctuation and spelling

6 Circle the two determiners in the sentence below.

The teams reached an accord.

7 Which conjunction completes the sentence? ___ we arrived, the concert had started.

Tick one.

- ☐ Unless
- ☐ When
- ☐ Though
- ☐ Whereas

8 Insert a comma after the fronted adverbial.

Late that night she walked to school.

9 Rewrite the phrase below, adding an apostrophe to show that the quarters belongs to the sailors.

the sailors quarters

_____

10 Which word is a synonym of “reluctant”?

Tick one.

- ☐ eager
- ☐ patient
- ☐ careless
- ☐ unwilling

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Reading

Read the text, then answer the questions.

The Model

Fiction

It had taken Femi eleven weeks. The bridge was made of 1,140 matchsticks, and he knew the number exactly because he had counted them twice, and because his mum had bought six boxes and complained about it each time.

He had not let anyone touch it. Not once.

On Sunday his little brother Tobi, who is four, carried it carefully — very carefully, with both hands, the way he had seen Femi do it — from the desk to the kitchen, to show it to their gran on the phone.

He dropped it on the step.

Tobi cried for twenty minutes. Gran said things down the phone that nobody could hear properly. Mum said Femi was being very grown up about it, which was not true; he simply had not said anything yet.

Later, Femi swept the matchsticks into a carrier bag and put them at the back of his wardrobe. He has not thrown them away. He has not started again either.

11 How many matchsticks were in the bridge?

Tick one.

- ☐ 1,140
- ☐ 114
- ☐ 640
- ☐ 11,400

12 What does Mum mean by Femi "being very grown up about it"?

Tick one.

- ☐ Taking the loss calmly and without fuss
- ☐ Behaving older than he really is for once
- ☐ Taking charge of clearing up the mess
- ☐ Explaining clearly what had happened

13 Why does the passage say Mum's comment "was not true"?

Tick one.

- ☐ Femi had not reacted yet, not accepted
- ☐ Femi had already shouted at his brother about it
- ☐ Femi was pleased the bridge was broken
- ☐ Femi had not noticed the bridge was gone

14 Tick True or False for each statement.

	True	False
Femi had let other people handle the bridge before.	☐	☐
Tobi was carrying the bridge to show it to their gran.	☐	☐
Femi has begun building a new bridge.	☐	☐

15 What does keeping the matchsticks in the wardrobe suggest?

Tick one.

- ☐ He has not decided how he feels yet
- ☐ He is planning to rebuild it very soon
- ☐ He wants to keep them away
- ☐ He has stopped caring about the bridge

Spelling

Listen to each sentence, then write the missing word.

16 The castle was _____ built.

17 Do not _____ with work.

18 The band gave a _____.

19 Gran likes to _____ socks.

20 The book had a _____.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 61

Answers for the adult

Maths

1 mark each

1 **0**

2 **24** $12 \times 2 = 24$

3 **⅝**

4 **7500 mm**

5 **50°** $180 - 54 - 76 = 50°$

Grammar, punctuation and spelling

6 **seriously**

7 **A thick grey mist**

8 **“I am not afraid of the dark,” insisted Elsie.**

9 **its**

10 **fearless**

Reading

Portugal

11 **The Atlantic Ocean**

12 **Map out paths across the sea**

13 **Its sailors found new routes across the oceans**

14 **Cork**

15 **True, False, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **altar** She knelt at the **altar**.

17 **classic** It is a **classic** story.

18 **lesson** We had a maths **lesson**.

19 **professor** The **professor** gave a talk.

20 **interrupt** Do not **interrupt** people.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 62

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

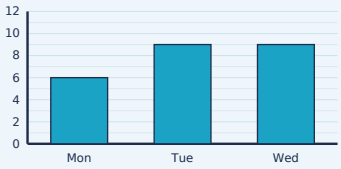
1 **⅙**

2 **1391** M=1000 + CCC=300 + XC=90 + I=1

3 **⁹⁄₁₂**

4 **22 cm** 2 × (6 + 5) = 22 cm

5 **Tue = 9**



Grammar, punctuation and spelling

6 **with**

7 **but**

8 **The gallery holds a world-famous painting.**

9 **Where did I put my keys?**

10 **increased**

Reading

The Visitor

11 **Forty-one**

12 **A shrug and a laugh need no language**

13 **A great deal more**

14 **False, True, True (1 mark if all are correct)**

15 **He is learning it, and he means it too**

Spelling

Read the word, then the sentence, then the word again.

16 **construction** The tower's **construction** took hours.

17 **illustrate** She will **illustrate** the storybook.

18 **optician** The **optician** tested my eyes.

19 **ought** You **ought** to wear coats.

20 **environment** We must protect our **environment**.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 63

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

1 **60** 4,620 ÷ 77 = 60

2 **18** 26 ÷ 2 = 13, then 13 + 5 = 18

3 **0.01**

4 **5000 g** 1 × 5 = 5 kg = 5000 g

5 **80** 80 − 0 = 80

Grammar, punctuation and spelling

6 **that**

7 **the children ran outside**

8 **The orchestra tuned up its violins, cellos, flutes and trumpets.**

9 **the nurse's uniform**

10 **pre-**

Reading

Tardigrades

11 **Water bears**

12 **Because it is far too small to see**

13 **No human could survive it**

14 **Very unusual or remarkable**

15 **False, True, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **equipped** The ship was **equipped** well.

17 **everything** She packed **everything** in her bag.

18 **early** We woke up very **early**.

19 **mountainous** The land was **mountainous**.

20 **imply** A nod can **imply** agreement.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 64

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

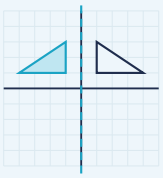
1 **64**

2 **10 ⅕ pizzas** 204 ÷ 20 = 10 r 4; 4/20 = ⅕

3 **8/9**

4 **1 hour 55 min**

5 **(−1, 1), (−4, 1), (−1, 3)**



Grammar, punctuation and spelling

6 **increase**

7 **while**

8 **a small, cramped, untidy bedroom**

9 **December**

10 **opposite**

Reading

Albania

11 **Tirana**

12 **It is related to no other living language**

13 **Rough, rocky and uneven**

14 **A small country holds a great variety of scenery**

15 **True, False, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **currently** We are **currently** learning.

17 **increasingly** It became **increasingly** cold.

18 **strength** It took great **strength**.

19 **curiosity** Her **curiosity** opened the box.

20 **ago** We moved house years **ago**.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 65

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

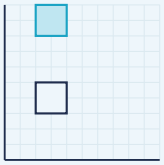
1 **96.5** 193 ÷ 2 = 96.5

2 **272 packs** 6547 ÷ 24 = 272 r 19, so 272

3 **3.599 m** 5.599 − 2 = 3.599 m

4 **36 cm²** 9 × 4 = 36 cm²

5 **(2, 8), (4, 8), (4, 10), (2, 10)**



Grammar, punctuation and spelling

6 **Two soldiers guard the palace gate.**

7 **The thick winter fog**

8 **The answer was on the board all along — in plain sight.**

9 **What a long journey it has been!**

10 **courageous**

Reading

George Stephenson

11 **The Father of the Railways**

12 **He was determined to learn, though poor**

13 **Steam railways were the future**

14 **Very interested in something**

15 **False, True, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **suggestion** Thank you for the **suggestion**.

17 **incredible** We saw an **incredible** display.

18 **shriek** She gave a delighted **shriek**.

19 **through** We walked **through** the gate.

20 **importance** We learned the **importance** of sleep.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 66

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

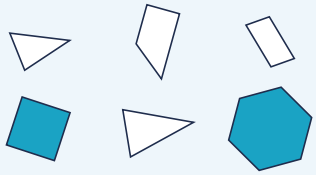
1 **⅙**

2 **5** 10 × ? = 50, so ? = 5.

3 **80%**

4 **1100 m** 8.8 ÷ 8 = 1.1 km = 1100 m

5 **D, F**



Grammar, punctuation and spelling

6 **land**

7 **yet**

8 **He remembered the warning… far too late.**

9 **Despite the rain they continued their walk.**

10 **discovered**

Reading

Market Day

11 **Her aunt**

12 **The city's goods are traded there**

13 **The market is vital to how the city lives**

14 **Very unusual and remarkable**

15 **True, False, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **roll** He ate a warm bread **roll**.

17 **extension** They built a house **extension**.

18 **fell** He slipped and **fell** on the icy path.

19 **queue** We joined the long **queue**.

20 **humorous** The book was very **humorous**.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 67

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

1. **339,700**
2. **13, 17, 19**
3. **30**
4. **1.57 metres** 44 + 113 = 157 cm = 1.57 metres
5. **5** 1 + 10 + 6 + 3 = 20; ÷ 4 = 5

Grammar, punctuation and spelling

6. **The village bakery**
7. **place**
8. **The answer turned out to be simple: he had read the map upside down.**
9. **won't**
10. **There were fewer cars on the road.**

Reading

The Great Fire

11. **Four**
12. **Wooden houses stood close together in dry weather**
13. **The fire spread as if it were alive**
14. **Wood used for building**
15. **True, True, False (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16. **combination** I forgot the lock **combination**.
17. **extremely** The soup was **extremely** hot.
18. **dependable** She is a **dependable** helper.
19. **interrelated** The two problems were **interrelated**.
20. **profession** Teaching is a rewarding **profession**.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 68

Answers for the adult

Maths

1 mark each

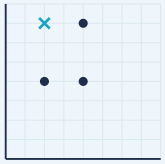
1 **0.9**

2 **17** 6 × 8 = 48, so □ = 48 − 31 = 17

3 **20** ⅘ of 25 = (25 ÷ 5) × 4 = 20

4 **25 cm²** 7 × 5 − 5 × 2 = 35 − 10 = 25

5 **(2, 7)**



Grammar, punctuation and spelling

6 **frozen**

7 **unless**

8 **The boxes contained buttons, of every colour; ribbons, neatly rolled; and reels of thread.**

9 **its**

10 **super-**

Reading

Magnets

11 **Iron, steel, nickel and cobalt**

12 **They push apart, or repel**

13 **It points north to give travellers a direction**

14 **To pull towards**

15 **False, True, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **wreck** The ship was a **wreck**.

17 **disorder** The room was in **disorder**.

18 **condition** Keep it in good **condition**.

19 **matter** What is the **matter**?

20 **annoying** The dripping tap made an **annoying** sound.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 69

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

1 mark each

1 **68,298**

2 **0.4, 0.6** Add 0.1 each time

3 **152** 16 ÷ 4 = 4, × 38 g = 152 g

4 **144 cm³** 4 × 6 × 6 = 144

5 **72** 30% of 240 = 72

Grammar, punctuation and spelling

6 **because**

7 **whose**

8 **The lighthouse (built in 1823) still guides ships.**

9 **Do you know the way to the station?**

10 **before**

Reading

The Rockpool

11 **A small pool of water in the rock**

12 **It is protecting itself from possible danger**

13 **It looks like a flower but hunts like an animal**

14 **It is nearly see-through**

15 **True, False, True (1 mark if all are correct)**

Spelling

Read the word, then the sentence, then the word again.

16 **future** I will fly in **future**.

17 **apparently** **Apparently**, the shop is closed.

18 **privilege** It was a great **privilege**.

19 **priest** The **priest** spoke kindly.

20 **occupy** Toys **occupy** the children.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk

Mini SATs Paper 70

Year 6 SATs · www.tigersharkeducation.co.uk

Answers for the adult

Maths

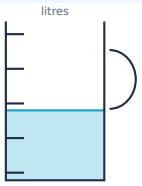
1 mark each

1 **3,236**

2 **353** 530 + 123 − 209 − 91 = 353

3 **⅔**

4 **0.9 litre**



5 **44°** 180 − 136 = 44°

Grammar, punctuation and spelling

6 **The, an**

7 **When**

8 **Late that night, she walked to school.**

9 **the sailors' quarters**

10 **unwilling**

Reading

The Model

11 **1,140**

12 **Taking the loss calmly and without fuss**

13 **Femi had not reacted yet, not accepted**

14 **False, True, False (1 mark if all are correct)**

15 **He has not decided how he feels yet**

Spelling

Read the word, then the sentence, then the word again.

16 **originally** The castle was **originally** built.

17 **interfere** Do not **interfere** with work.

18 **performance** The band gave a **performance**.

19 **knit** Gran likes to **knit** socks.

20 **recommendation** The book had a **recommendation**.

Free to print and share. Posting it online? Please link to **www.tigersharkeducation.co.uk/resources**

Daily SATs practice that adapts to each child: the Tiger Shark Education Year 6 SATs Practice app
www.tigersharkeducation.co.uk