St Denys Primary School

Y5 Home Learning
Week beginning
1st June 2020

Creativity, Choice, Challenge
Achievement for All

Year 5 - School Closure - Home Learning

Whilst we are not expecting you to replicate school at home, it will be important that you all try to do some work each school day to keep your skills up. Try to do a couple of these tasks every day

And don't forget to stay active!

Each school day, you should:

- Practice your times tables – multiplication and division! Create your own times tables game to help you practice.
- Practice the Y5/Y6 spellings words. You can use look, cover, write, check as well as have a go using some of the words in your own sentences.
- Read for at least 30 minutes. This could be a story book or a non-fiction book, a magazine or comic. Even being online involves reading!
- Spend at least an hour on different tasks. Have another look through our old Home Learning booklets. There are also lots of other tasks you could choose from on our Class 5 web page.
- Write your own story chapter book. You could focus on one chapter a day. Don't forget to follow what we would do in the classroom – plan, write, read, edit.
- Use your username and password to log into Times Table Rockstars and Sumdog to practice your maths skills.

Mr Baker

New Curriculum Spelling List Years 5 and 6

accommodate
accompany
according
achieve
aggressive
amateur
ancient
apparent
appreciate
attached
available
average
awkward
bargain
bruise
category
cemetery
committee
communicate
community
competition
conscience
conscious
controversy
convenience
correspond
criticise
curiosity
definite
desperate
determined
develop
dictionary
disastrous
embarrass
environment
equip
equipped
equipment
especially
exaggerate
excellent
existence
explanation
familiar
foreign
forty
frequently
government
guarantee
harass
hindrance
identity
immediate
immediately
individual
interfere
interrupt
language
leisure
lightning
marvellous
mischievous
muscle
necessary
neighbour
nuisance
occupy
occur
opportunity
parliament
persuade
physical
prejudice
privilege
profession
programme
pronunciation
queue
recognise
recommend
relevant
restaurant
rhyme
rhythm
sacrifice
secretary
shoulder
signature
sincere
sincerely
soldier
stomach
sufficient
suggest
symbol
system
temperature
thorough
twelfth
variety
vegetable
vehicle
yacht

Weekly Writing Challenge

Today you are going to write a narrative or story. The idea for your story is **'Extreme Weather'**.

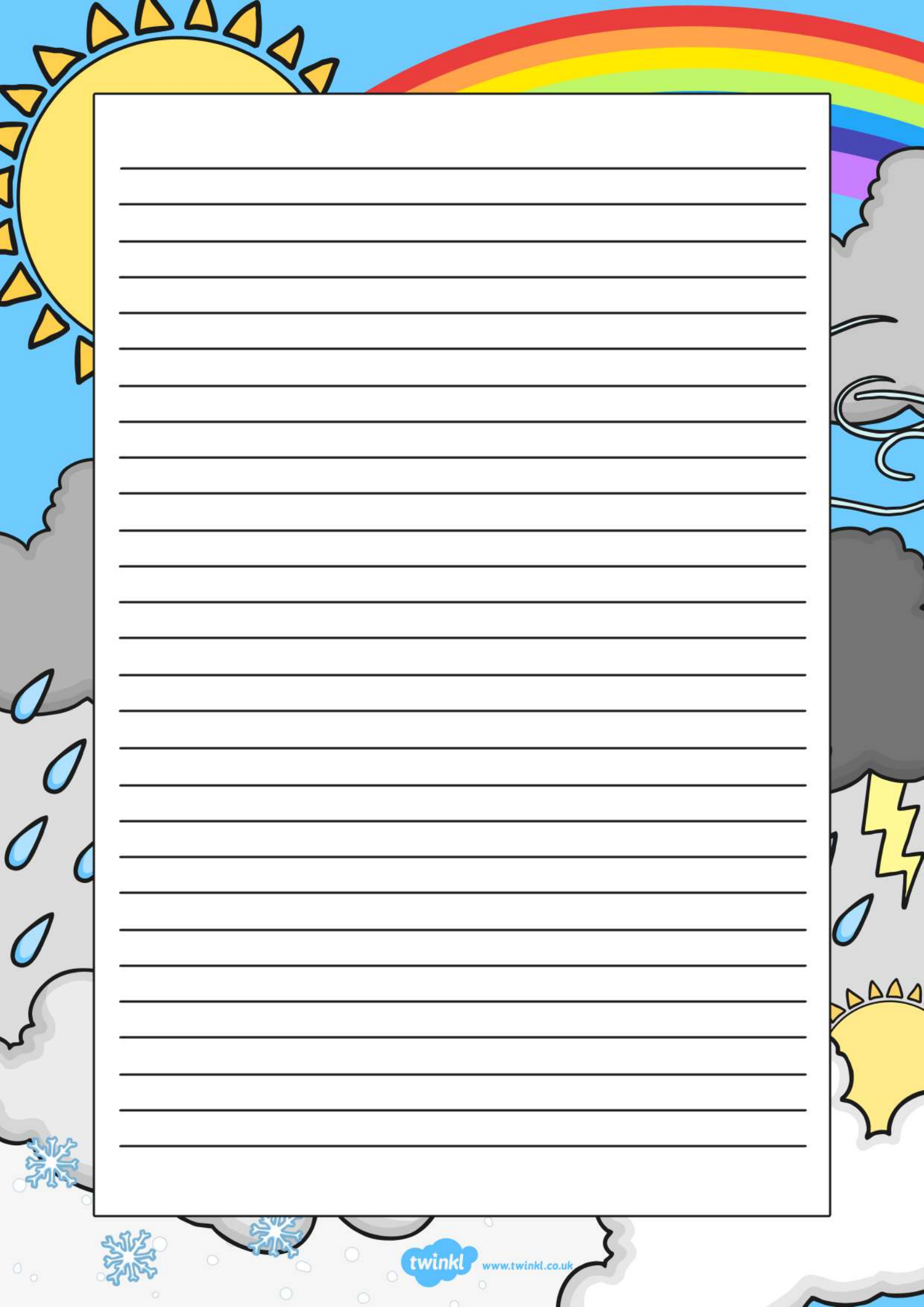
- You could write a story about a storm, bush fire, cyclone or another extreme weather event.

Think about the following:

- Who are your characters?
- Where is your story set?
- What is the problem or complication and how will it be solved?
- How will your story end?

Remember to:

- Plan your story with a beginning, middle and end. How are you going to hook the reader at the start? You could write down notes, draw a picture or create a storyboard.
- Organise your ideas into paragraphs.
- Choose your words carefully to entertain the reader.
- Write in sentences. Think about some of the things we have used in class like inverted commas or fronted adverbials.
- Pay attention to your spelling and punctuation.
- Read, check and edit your work carefully.
- Decide how you are going to publish your story: writing it out, typing it, making a book?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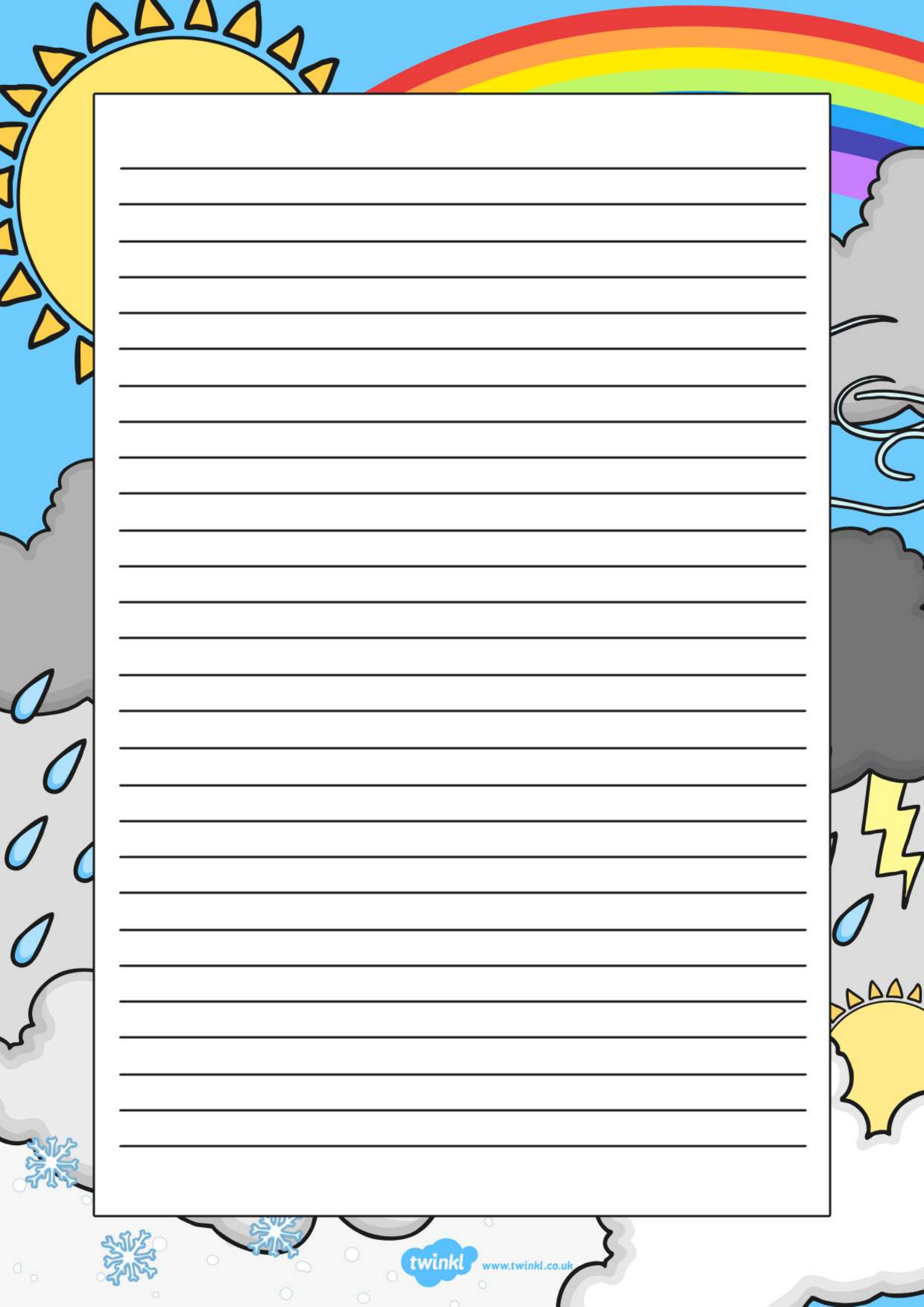

twinkl
www.twinkl.co.uk

Name:_____

Times Tables Rock Stars

2,3,4,5,6,7 Times Tables

Week 1 Session 1
2019-20
Y5
5 a week

Licensed to St Denys Primary School

1	2 × 3 =	21	7 × 7 =	41	3 × 5 =
2	6 × 4 =	22	5 × 12 =	42	8 × 6 =
3	7 × 7 =	23	6 × 5 =	43	3 × 4 =
4	4 × 8 =	24	6 × 10 =	44	8 × 4 =
5	7 × 9 =	25	3 × 12 =	45	2 × 5 =
6	4 × 7 =	26	4 × 8 =	46	4 × 6 =
7	6 × 11 =	27	5 × 7 =	47	9 × 5 =
8	6 × 4 =	28	5 × 2 =	48	7 × 2 =
9	7 × 6 =	29	5 × 2 =	49	4 × 5 =
10	6 × 4 =	30	2 × 10 =	50	5 × 6 =
11	6 × 12 =	31	11 × 6 =	51	1 × 7 =
12	4 × 8 =	32	6 × 7 =	52	11 × 3 =
13	7 × 4 =	33	7 × 2 =	53	11 × 4 =
14	5 × 11 =	34	9 × 7 =	54	2 × 7 =
15	4 × 5 =	35	12 × 5 =	55	12 × 5 =
16	2 × 9 =	36	5 × 6 =	56	7 × 4 =
17	3 × 1 =	37	3 × 7 =	57	10 × 7 =
18	2 × 10 =	38	12 × 5 =	58	3 × 6 =
19	5 × 9 =	39	10 × 2 =	59	11 × 6 =
20	3 × 3 =	40	9 × 4 =	60	5 × 7 =

Time taken

:

3 minute time limit

Score

60

What's your rock status?

WANNABE
< 18 correct in 3 mins

GARAGE ROCKER
18-19 correct in 3 mins

BUSKER
20-21 correct in 3 mins

GIGGER
22-24 correct in 3 mins

UNSIGNED ACT
25-29 correct in 3 mins

BREAKTHROUGH ARTIST
30-35 correct in 3 mins

SUPPORT ACT
36-44 correct in 3 mins

HEADLINER
45-59 correct in 3 mins

ROCK STAR
All correct in ≤ 3mins

ROCK LEGEND
All correct in ≤ 2min

ROCK HERO
All correct in ≤ 1 min

TIMES TABLES ROCK STARS

Name:_____

Times Tables Rock Stars

2,3,4,5,6,7 Times Tables

Week 1 Session 2
2019-20
Y5
5 a week

Licensed to St Denys Primary School

1	2 × ☐ = 22	13	2 × ☐ = 6	25	7 × ☐ = 84	37	6 × ☐ = 6	49	6 × ☐ = 60
2	4 × ☐ = 24	14	7 × ☐ = 77	26	3 × ☐ = 33	38	5 × ☐ = 55	50	2 × ☐ = 10
3	7 × ☐ = 14	15	2 × ☐ = 22	27	2 × ☐ = 24	39	4 × ☐ = 12	51	2 × ☐ = 20
4	2 × ☐ = 12	16	4 × ☐ = 40	28	3 × ☐ = 3	40	3 × ☐ = 27	52	2 × ☐ = 22
5	5 × ☐ = 10	17	7 × ☐ = 7	29	7 × ☐ = 42	41	5 × ☐ = 50	53	6 × ☐ = 18
6	2 × ☐ = 6	18	3 × ☐ = 21	30	6 × ☐ = 36	42	3 × ☐ = 30	54	3 × ☐ = 33
7	3 × ☐ = 33	19	4 × ☐ = 28	31	3 × ☐ = 36	43	2 × ☐ = 8	55	4 × ☐ = 20
8	4 × ☐ = 36	20	2 × ☐ = 10	32	5 × ☐ = 25	44	6 × ☐ = 24	56	5 × ☐ = 55
9	3 × ☐ = 6	21	2 × ☐ = 14	33	7 × ☐ = 56	45	3 × ☐ = 18	57	3 × ☐ = 18
10	7 × ☐ = 28	22	2 × ☐ = 16	34	3 × ☐ = 33	46	2 × ☐ = 6	58	3 × ☐ = 33
11	6 × ☐ = 48	23	6 × ☐ = 18	35	2 × ☐ = 20	47	7 × ☐ = 56	59	3 × ☐ = 24
12	7 × ☐ = 84	24	7 × ☐ = 63	36	7 × ☐ = 21	48	4 × ☐ = 8	60	7 × ☐ = 28

Time taken

:

3 minute time limit

Score

60

What's your rock status?

WANNABE
< 18 correct in 3 mins

GARAGE ROCKER
18-19 correct in 3 mins

BUSKER
20-21 correct in 3 mins

GIGGER
22-24 correct in 3 mins

UNSIGNED ACT
25-29 correct in 3 mins

BREAKTHROUGH ARTIST
30-35 correct in 3 mins

SUPPORT ACT
36-44 correct in 3 mins

HEADLINER
45-59 correct in 3 mins

ROCK STAR
All correct in ≤ 3mins

ROCK LEGEND
All correct in ≤ 2min

ROCK HERO
All correct in ≤ 1 min

TIMES TABLES ROCK STARS

Name:_____

Week 1 Session 3
2019-20
Y5
5 a week

Times Tables Rock Stars

2,3,4,5,6,7 Times Tables

Licensed to St Denys Primary School

1 2 × 1	13 3 × 2	25 7 × 7	37 7 × 9	49 3 × 2
2 3 × 1	14 3 × 2	26 3 × 5	38 6 × 12	50 7 × 2
3 3 × 1	15 4 × 6	27 7 × 1	39 6 × 5	51 2 × 5
4 4 × 4	16 7 × 8	28 5 × 10	40 5 × 2	52 7 × 7
5 7 × 6	17 4 × 1	29 7 × 10	41 3 × 6	53 2 × 10
6 3 × 12	18 6 × 5	30 7 × 12	42 2 × 1	54 7 × 12
7 3 × 4	19 6 × 5	31 7 × 12	43 6 × 8	55 7 × 10
8 2 × 2	20 3 × 10	32 2 × 12	44 4 × 6	56 6 × 10
9 3 × 1	21 5 × 2	33 4 × 11	45 6 × 12	57 3 × 9
10 4 × 9	22 5 × 5	34 4 × 4	46 2 × 4	58 2 × 8
11 3 × 12	23 2 × 2	35 5 × 6	47 3 × 6	59 4 × 8
12 3 × 10	24 3 × 6	36 3 × 5	48 4 × 5	60 6 × 4

Time taken

:

3 minute time limit

Score

60

What's your rock status?

WANNABE
< 18 correct in 3 mins

GARAGE ROCKER
18-19 correct in 3 mins

BUSKER
20-21 correct in 3 mins

GIGGER
22-24 correct in 3 mins

UNSIGNED ACT
25-29 correct in 3 mins

BREAKTHROUGH ARTIST
30-35 correct in 3 mins

SUPPORT ACT
36-44 correct in 3 mins

HEADLINER
45-59 correct in 3 mins

ROCK STAR
All correct in ≤ 3mins

ROCK LEGEND
All correct in ≤ 2min

ROCK HERO
All correct in ≤ 1 min

TIMES TABLES ROCK STARS

Name:_____

Week 1 Session 4
2019-20
Y5
5 a week

Times Tables Rock Stars

2,3,4,5,6,7 Times Tables

Licensed to St Denys Primary School

1	22 ÷ 2 = _____	21	12 ÷ 4 = _____	41	6 ÷ 2 = _____
2	30 ÷ 5 = _____	22	44 ÷ 4 = _____	42	27 ÷ 3 = _____
3	6 ÷ 2 = _____	23	15 ÷ 5 = _____	43	36 ÷ 4 = _____
4	48 ÷ 4 = _____	24	28 ÷ 4 = _____	44	60 ÷ 6 = _____
5	66 ÷ 6 = _____	25	12 ÷ 2 = _____	45	27 ÷ 3 = _____
6	24 ÷ 3 = _____	26	3 ÷ 3 = _____	46	4 ÷ 4 = _____
7	54 ÷ 6 = _____	27	18 ÷ 6 = _____	47	6 ÷ 2 = _____
8	18 ÷ 6 = _____	28	42 ÷ 7 = _____	48	50 ÷ 5 = _____
9	50 ÷ 5 = _____	29	12 ÷ 4 = _____	49	30 ÷ 5 = _____
10	25 ÷ 5 = _____	30	20 ÷ 5 = _____	50	8 ÷ 4 = _____
11	35 ÷ 5 = _____	31	8 ÷ 4 = _____	51	25 ÷ 5 = _____
12	12 ÷ 6 = _____	32	7 ÷ 7 = _____	52	24 ÷ 6 = _____
13	40 ÷ 5 = _____	33	40 ÷ 5 = _____	53	12 ÷ 2 = _____
14	49 ÷ 7 = _____	34	5 ÷ 5 = _____	54	14 ÷ 2 = _____
15	15 ÷ 5 = _____	35	12 ÷ 4 = _____	55	16 ÷ 2 = _____
16	18 ÷ 3 = _____	36	20 ÷ 4 = _____	56	27 ÷ 3 = _____
17	48 ÷ 6 = _____	37	10 ÷ 5 = _____	57	18 ÷ 6 = _____
18	12 ÷ 3 = _____	38	36 ÷ 3 = _____	58	70 ÷ 7 = _____
19	20 ÷ 5 = _____	39	45 ÷ 5 = _____	59	12 ÷ 4 = _____
20	21 ÷ 7 = _____	40	42 ÷ 7 = _____	60	24 ÷ 4 = _____

Time taken

:

3 minute time limit

Score

60

What's your rock status?

WANNABE
< 18 correct in 3 mins

GARAGE ROCKER
18-19 correct in 3 mins

BUSKER
20-21 correct in 3 mins

GIGGER
22-24 correct in 3 mins

UNSIGNED ACT
25-29 correct in 3 mins

BREAKTHROUGH ARTIST
30-35 correct in 3 mins

SUPPORT ACT
36-44 correct in 3 mins

HEADLINER
45-59 correct in 3 mins

ROCK STAR
All correct in ≤ 3mins

ROCK LEGEND
All correct in ≤ 2min

ROCK HERO
All correct in ≤ 1 min

TIMES TABLES ROCK STARS

Name:_____

Week 1 Session 5
2019-20
Y5
5 a week

Times Tables Rock Stars

2,3,4,5,6,7 Times Tables

Licensed to St Denys Primary School

1	3 × 9 = _____	21	6 × 3 = _____	41	36 ÷ 3 = _____
2	3 × 6 = _____	22	7 × 5 = _____	42	14 ÷ 7 = _____
3	7 × 8 = _____	23	3 × 4 = _____	43	20 ÷ 5 = _____
4	5 × 2 = _____	24	4 × 4 = _____	44	49 ÷ 7 = _____
5	4 × 12 = _____	25	3 × 10 = _____	45	48 ÷ 6 = _____
6	7 × 9 = _____	26	6 × 7 = _____	46	25 ÷ 5 = _____
7	5 × 4 = _____	27	3 × 12 = _____	47	3 ÷ 3 = _____
8	7 × 3 = _____	28	5 × 7 = _____	48	6 ÷ 6 = _____
9	2 × 11 = _____	29	3 × 1 = _____	49	70 ÷ 7 = _____
10	7 × 9 = _____	30	6 × 3 = _____	50	50 ÷ 5 = _____
11	4 × 10 = _____	31	14 ÷ 2 = _____	51	6 ÷ 2 = _____
12	7 × 1 = _____	32	42 ÷ 7 = _____	52	56 ÷ 7 = _____
13	7 × 11 = _____	33	24 ÷ 3 = _____	53	30 ÷ 5 = _____
14	3 × 4 = _____	34	16 ÷ 4 = _____	54	25 ÷ 5 = _____
15	6 × 6 = _____	35	24 ÷ 6 = _____	55	24 ÷ 3 = _____
16	4 × 12 = _____	36	45 ÷ 5 = _____	56	22 ÷ 2 = _____
17	6 × 1 = _____	37	42 ÷ 6 = _____	57	8 ÷ 4 = _____
18	3 × 2 = _____	38	36 ÷ 3 = _____	58	36 ÷ 3 = _____
19	6 × 8 = _____	39	18 ÷ 2 = _____	59	20 ÷ 2 = _____
20	7 × 8 = _____	40	40 ÷ 4 = _____	60	77 ÷ 7 = _____

Time taken

:

3 minute time limit

Score

60

Add up your time

Mins

S1 _____
S2 _____
S3 _____
S4 _____
S5 _____
Total _____

Secs

S1 _____
S2 _____
S3 _____
S4 _____
S5 _____
Total _____

Add up your score

S1 _____
S2 _____
S3 _____
S4 _____
S5 _____
Total _____

Daily News

Sport UK News

14th May 2020

Graham Walters Breaks Two Rowing Records

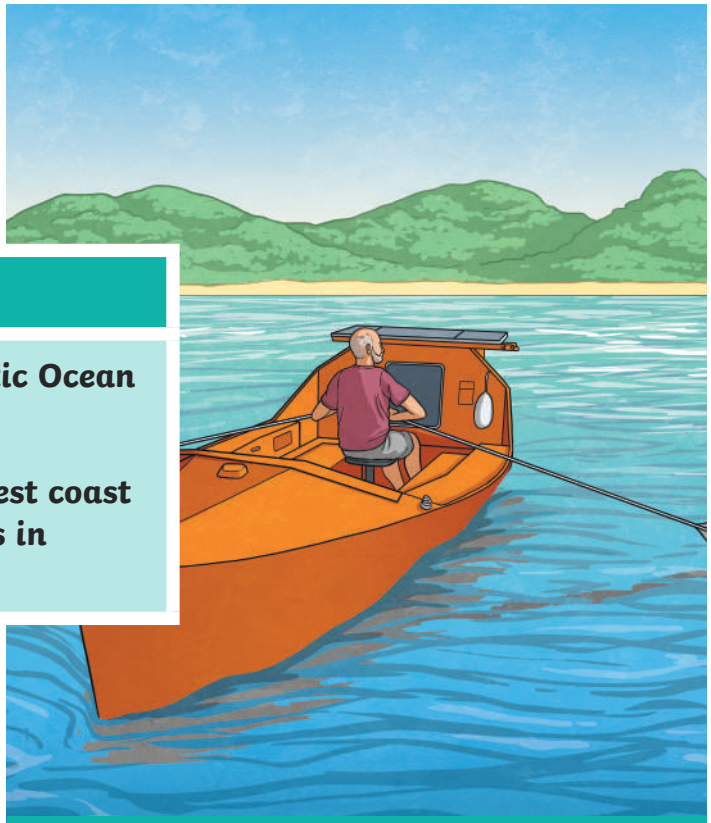


Illustration: Graham Walters rowed the Atlantic.

What has Graham Walters achieved?

- **Graham Walters has rowed across the Atlantic Ocean in 96 days.**
- **He rowed from the Canary Islands, off the west coast of Africa, to Antigua, an island nation that is in North America.**

A carpenter from Leicestershire has rowed across the Atlantic Ocean. He has also become a record-breaker.

Graham Walters, 72, broke two world records. He has become the oldest person to row any ocean solo and the oldest person to row an ocean more than once!

Graham had set himself the challenge to row across the Atlantic Ocean. He did this to raise money for Help for Heroes. It's a charity that supports veterans with illness, injuries and wounds.

He set off from Gran Canaria, part of the Canary Islands, on 25th January. After 96 days, covering a distance of 3000 miles, he arrived on the island of Antigua, in the Caribbean sea, on 29th April.

However, the journey wasn't all plain sailing. Not far from the finishing line, he was almost blown off course by strong winds. This would have added days to his voyage.

At this point, Graham sent an alert to the Antiguan coastguard. They then towed him into harbour, allowing him to reach the finishing line. The Guinness Book of Records then checked that the records had been broken.

Graham has so far raised over £4000 for Help for Heroes. He had set himself a target of £500. David Martin, head of fundraising at Help for Heroes, said, "Graham is clearly a remarkable and determined man." This voyage was the fifth time that Graham had rowed across the Atlantic. However, he says that this journey will be the last time he rows across an ocean.

Graham rowed in a boat called the George Geary, named after his grandfather, who played cricket for England. Using his carpentry skills, Graham made it in his back garden 22 years ago.

The boat, though, will not be coming home to the UK with Graham. He plans to leave it in a museum in Antigua for people to view.

Glossary

carpenter	A person who makes or repairs wooden objects.
veterans	Ex-members of the armed forces.
voyage	A long journey involving travel by sea.
fundraising	To raise money for a charity.

Questions

1. Find and copy a word from the second paragraph that means 'alone'.

_____

2. Find and copy three pieces of information in the article about Graham's voyage across the Atlantic.

1. _____

2. _____

3. _____

3. The phrase 'It wasn't all plain sailing' suggests that...

- ○ It was an easy journey for Graham.
- ○ He overcame a number of challenges.
- ○ The end was straightforward.
- ○ Graham used a sail instead of rowing parts of the journey.

4. "Graham is clearly a remarkable and determined man."
Tick the word that is closest in meaning to 'determined' in this sentence.

- ○ calm
- ○ resilient
- ○ shy
- ○ unprepared

5. Compare the amount of money that Graham expected to raise at the start with the amount he had raised now.

_____

_____

_____

6. Write a summary of the story in 15 words or fewer.

_____

_____

_____

Rowing Record

Think

Where is this man rowing? What is the boat made from?

Solve

Graham Walters was 72 years and 192 days old when he completed his row across the Atlantic. The voyage took 96 days. How old was he when he set off? If he were to have twelve weeks rest before rowing the return journey in the same time, how old would he be when he reached home?

Discuss

Why do people set and break records?

Respond

Write a diary from the point of view of a lone rower. What do you see? What do you do? How do you feel?

Reimagine

Origami is the art of paper folding. Can you make a boat just by folding paper that will float? There are lots of tutorials online to help.

Discover

Fact: Graham Walters has become the oldest person to row across the Atlantic Ocean.

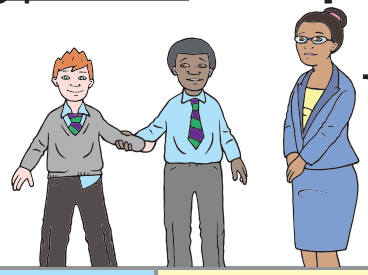
Question: Who was the first to do this?

Practice Sheet

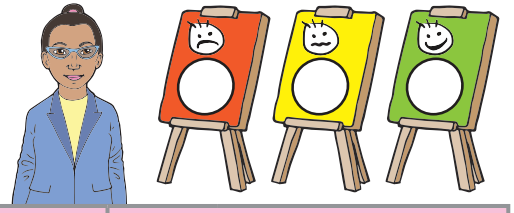
Term 3 Set 2 Week 5

Name ..... Date .....

Spelling patterns **homophones** and **near-homophones, extension**



Have you not heard? Chain tig is not allowed any more.



Spellings	Write	Write	Cover and write	Cover and write
farther				
father				
band				
banned				
heard				
herd				
aloud				
allowed				
guessed				
guest				

Total /10

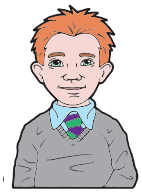
.....

Activity Sheet

Term 3 Set 2 Week 5

Name .....

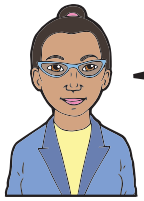
Here are some homophones and near-homophones. Write the correct homophone from the brackets to complete the sentences below.



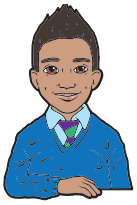
The ..... I went across the river the deeper it got. (father/farther)

The guide ..... us through the forest. (led/lead)

After that huge main course, I'm not sure I've got room for..... (desert/dessert)



The train leaves at ten minutes ..... nine. (past/passed)



Buddy has been ..... from playing football for a week. (band/banned)

Suarez has his ....., but he is a great footballer nonetheless. (flaws/floors)

An electrical ..... is the flow of an electric charge. (currant/current)

The council are going to build a car park on a plot of ..... land. (baron/barren)

Activity Sheet

Term 3 Set 2 Week 5

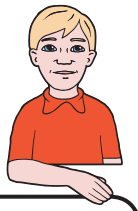
Name .....

Use one of the pairs of homophones in the box to complete the sentences below.

herd/heard	bridal/bridle	steal/steel	foul/fowl
aloud/allowed	cereal/serial	bored/board	pause/paws

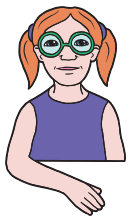
Who's put an empty ..... packet back in the cupboard?

The teacher reads ..... to the class at least once a day.



Come on, ref! That was definitely a ..... .

If they ..... my bag, they won't find anything in it.



I pressed the ..... button and the music stopped.

I was so ..... I nearly fell asleep.

I couldn't make myself ..... above the noise.

If you're riding, you have to stay on the ..... path.

Daily News

Sport World News

18th May 2020

11-Year-Old Skates Into Record Books

Illustration: A skateboarder completes a 1080.

How did skateboarding begin?

- **Skateboarding began in the late 1950s in California. Boards were originally just simple wooden boards with roller-skates attached to the bottom.**
- **In the 1970s, skating became more popular and better boards allowed people to perform tricks. In 1976, the first skatepark was built in Florida.**

Have you ever dreamed of breaking a world record? Well, one boy from Brazil has found time on his hands to smash a record and make history.

Gui Khury, who is only 11 years old, has become the first person ever to land a 1080 trick on a vert ramp. That is an incredible three full rotations of the board in the air before landing.

Bored and with a lot of time at home, Gui needed a challenge. Luckily, he has been able to drop in to see his grandmother, who lives just 20 minutes away and has her own skatepark!

He completed his trick in Curitiba, Brazil, on a special skate ramp called a vert ramp. He was filmed by his parents, who then posted the video on social media. Afterwards, Gui commented on the video, "1080!!! I have no words to explain what just happened."

This is not the first time someone has ever completed a 1080. However, previous record-breakers used a 'mega ramp'. This is a huge ramp which allows the boarder to gain more speed and time in the air. Gui was able to do his spins with less speed and air.

Gui was already the youngest person to have completed a 900-degree turn on a vert ramp. He managed that at just eight years old!

Gui was inspired to start breaking records by one of his heroes: Tony Hawk. In 1999, Hawk completed the first-ever 900-degree turn on a vert ramp.

So, what is next for this record-breaking skater? Well, he has already committed to trying to complete a 1260 on a vert ramp. This is three and a half rotations in the air!

He also has ambitions to get into the Tokyo Olympics in 2021, where there will be a skating competition.

Glossary

rotation	To complete one full circle.
vert ramp	A large piece of equipment in the shape of U used in skateboarding.
air	The amount of time a skater stays in the air.
inspired	To be encouraged by someone else's achievements.

Questions

1. How old was Gui when he completed his 1080?

2. Give **one** reason why, according to the article, it is more difficult to complete a 1080 on a vert ramp rather than on a mega ramp.

3. Gui likes a challenge. What evidence can you find in the final paragraph to support this?

4. '1080!!! I have no words to explain what just happened.' This suggests that...
   - ◯ Gui was out of breath.
   - ◯ Gui was overwhelmed by his achievement.
   - ◯ Gui needed a thesaurus.
   - ◯ Gui couldn't speak.

5. Tick to show whether each statement is true or false.

	True	False
Gui is the first person to have done a 900.		
Tony Hawk did a 900 in 1999.		
The first skatepark was in California.		
His grandmother owns her own skatepark.		

6. Summarise the key information in this article using 15 words or fewer.

Skating Record

Think

What is this person doing? How high up are they?

Solve

A skateboard wheel has the circumference of 160mm. How far will the skateboard move if the wheel rotates fully four times? How many wheel rotations are needed to move the skateboard 80cm?

Discuss

Should skateboarding be an Olympic sport? What counts as a sport?

Respond

Write an advert for a new skateboard.

Reimagine

Draw a design for the underside of your own awesome skateboard.

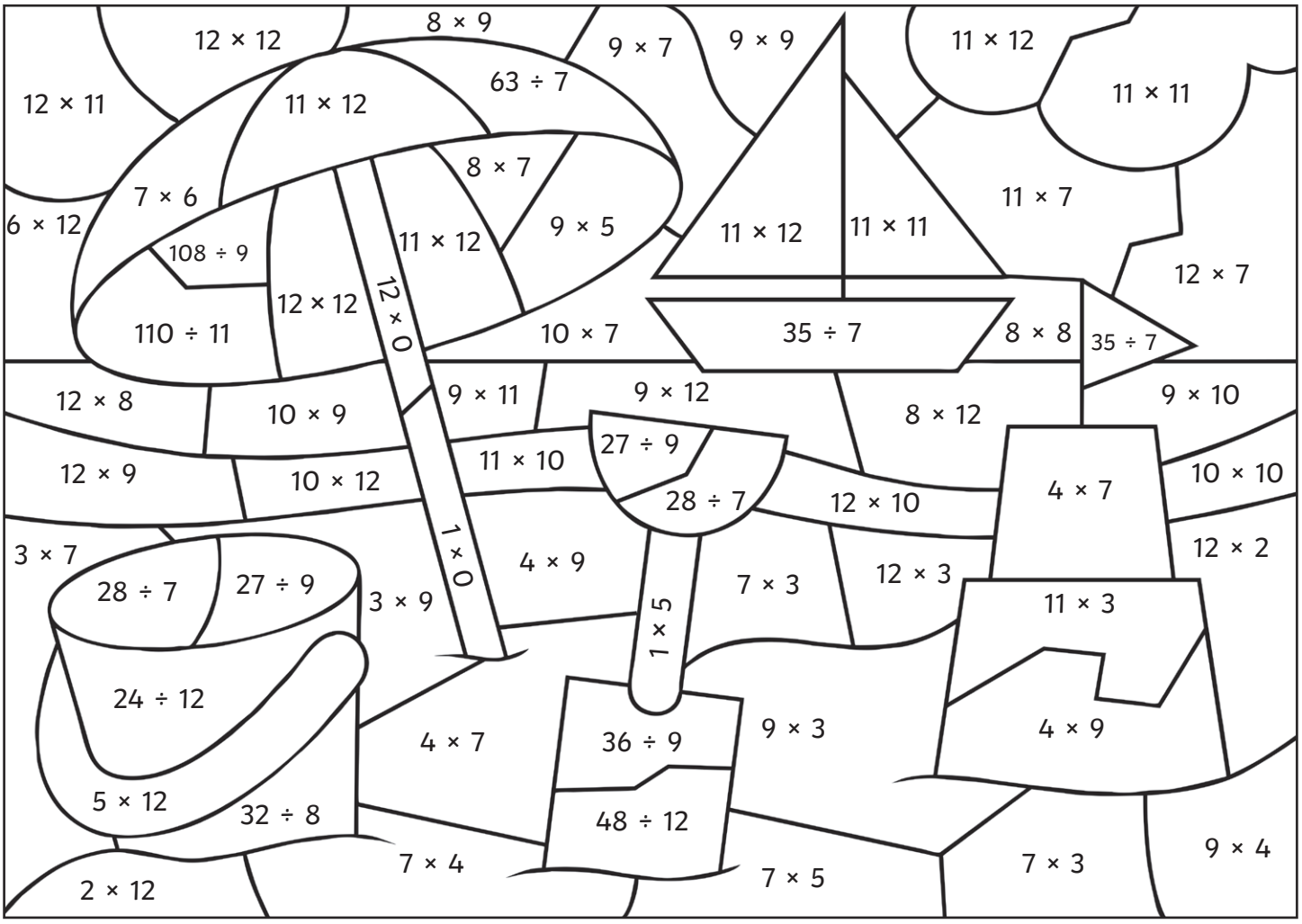
Discover

Fact: Skateboarding originated in California when surfers wanted something to do when the waves were flat. It was originally called "sidewalk surfing".

Question: What were the first skateboards made from? Where was the first skatepark?

Summertime Colour by Calculations

Use the key to colour the summer-themed picture.



Grey:	Red:	Orange:	Yellow:	Green:	Light Blue:	Dark Blue:	White:
0	1 – 5	6 – 18	19 – 36	37 – 60	61 – 85	86 – 120	121 – 144

At the Beach Café

Use the Beach Café menu to work out how much each customer has spent.

Menu

Cola	£2.49	Small chips	£2.60
Lemonade	£2.35	Large chips	£3.60
Tea	£3.10	Ice cream	£2.39
Coffee	£3.29	Pizza	£8.99
Ham sandwich	£6.99		

Table 1

Cola .....

Ice cream .....

Total .....

Table 2

Tea .....

Coffee .....

Pizza .....

Ham sandwich .....

Total .....

Table 3

2 × Tea .....

Large chips .....

Total .....

Table 4

2 × Lemonade .....

Coffee .....

2 × Ice cream .....

Small chips .....

Total .....

Counting in 7s Summer Maze

Help the frog find the path through the lily pad maze by counting on in sevens from zero.

0	7	14	28	35	42	49
14		21		14		42
21	28	28	14	21	28	35
49		35		35		42
6	49	56	49	42	35	42	84	91
63		63		35		56		98
70	63	70	84	91	98	105	112	105
77		77		98		171		
98	91	84	77	154	161	168		
105		89		147		175		
112	119	126	133	140	133	147		

Multiplication and Division Facts Summer Mosaic

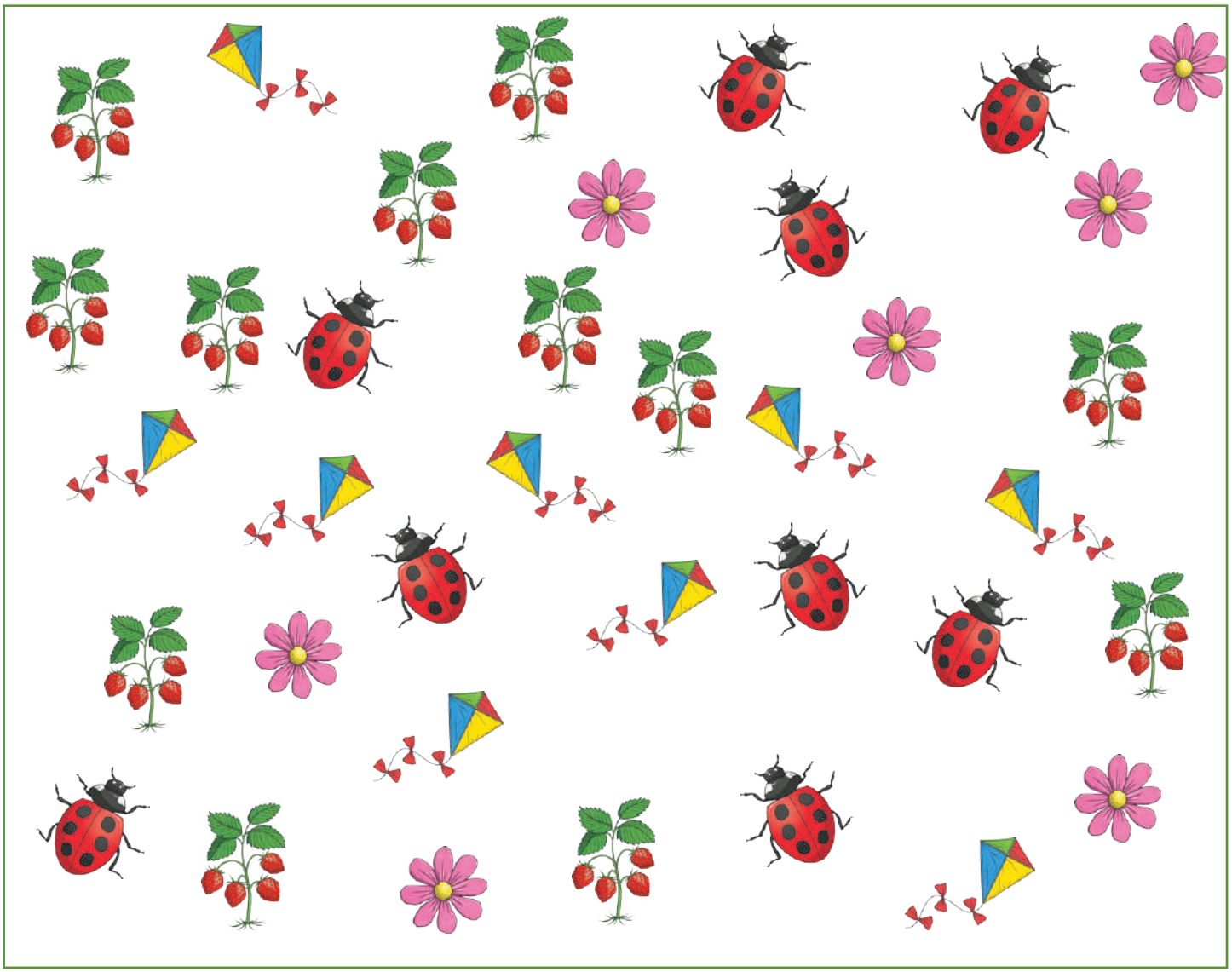
Solve the calculations to reveal the hidden picture. Each answer has a special colour.

yellow = **1 – 6** | blue = **7 – 30** | red = **31 – 60** | green = **61 – 90** | black = **91 – 144**

21 ÷ 3	35 ÷ 5	5 × 5	81 ÷ 9	4 × 7	110 ÷ 11	99 ÷ 9	63 ÷ 9	5 × 4	3 × 10	108 ÷ 9
3 × 9	32 ÷ 4	8 × 12	11 × 10	36 ÷ 3	8 × 3	12 × 7	8 × 8	6 × 12	10 × 7	7 × 9
3 × 7	9 × 11	56 ÷ 7	2 × 8	12 × 12	36 ÷ 3	8 × 11	96 ÷ 8	84 ÷ 7	56 ÷ 8	8 × 9
10 × 10	6 × 5	72 ÷ 9	96 ÷ 8	8 × 2	12 × 10	12 × 6	9 × 9	9 × 7	7 × 11	9 × 8
9 × 12	49 ÷ 7	8 × 2	4 × 5	4 × 4	11 × 11	5 × 4	36 ÷ 3	6 × 11	72 ÷ 9	96 ÷ 8
4 × 9	8 × 7	4 × 9	7 × 8	6 × 7	7 × 7	2 × 8	96 ÷ 8	7 × 12	8 × 3	4 × 5
3 × 3	7 × 7	9 × 4	5 × 9	11 × 5	4 × 7	110 ÷ 11	99 ÷ 9	7 × 9	49 ÷ 7	8 × 3
15 ÷ 3	7 × 7	12 × 4	12 × 5	12 × 3	15 ÷ 3	12 × 6	9 × 9	9 × 7	7 × 11	9 × 8
32 ÷ 8	11 × 5	4 × 9	7 × 8	7 × 6	32 ÷ 8	12 × 7	8 × 8	6 × 12	10 × 7	7 × 9
55 ÷ 11	7 × 7	12 × 4	7 × 6	4 × 9	16 ÷ 8	12 ÷ 3	12 × 6	9 × 9	9 × 7	16 ÷ 8
8 ÷ 4	28 ÷ 7	36 ÷ 6	35 ÷ 7	11 ÷ 11	32 ÷ 8	16 ÷ 8	16 ÷ 4	32 ÷ 8	1 × 4	24 ÷ 8

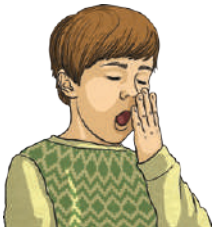
Summertime I Spy and Calculations

Count the summer-themed objects and then solve the calculations.

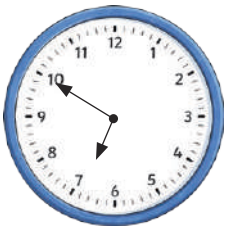


	Number of ladybirds:	Number of spots on each:	Number of spots in total:
	Number of flowers:	Number of petals on each:	Number of petals in total:
	Number of strawberry plants:	Number of strawberries on each:	Number of strawberries in total:
	Number of kites:	Number of bows on each:	Number of bows in total:

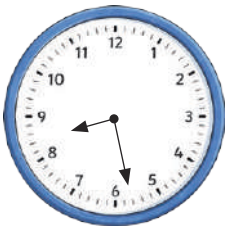
Holiday Time!

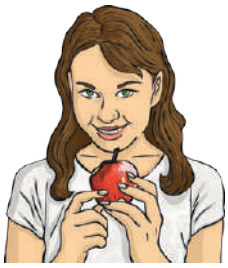


What time did the children get up?



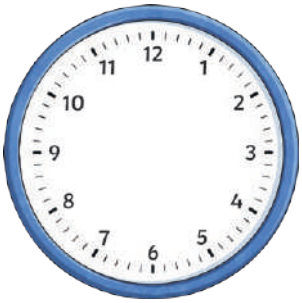
What time did the children set off for the beach?



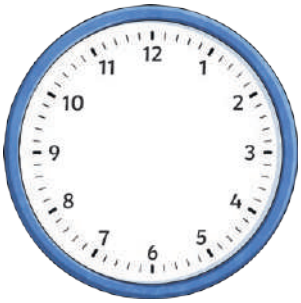


What time did the children stop at the service station for breakfast?

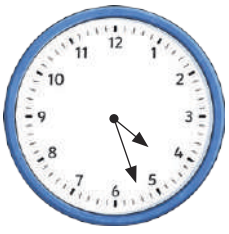
What time did the children arrive at the seaside?

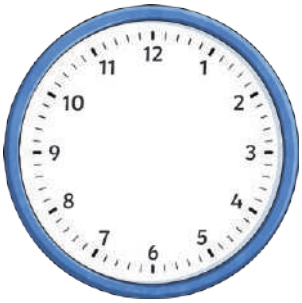


Draw the hands on the clock to show when the children had fish and chips.

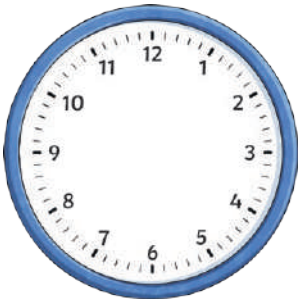


Draw the hands on the clock to show when the children built a sandcastle.





The clock shows when the children went paddling in the sea. They came out of the sea after 45 minutes. Draw the hands on the clock to show when they finished paddling.



The clock shows when the children began their journey home. It took 2 hours and 25 minutes to get home. Draw the hands on the clock to show when they got home.

Summer Holiday Code Breaker

Solve the calculations and use the code breaker to spell out the summer-themed words.

A	B	C	D	E	F	G	H	I	J	K	L	M
26	25	24	23	22	21	20	19	18	17	16	15	14

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	12	11	10	9	8	7	6	5	4	3	2	1

	Answer	Letter
72 ÷ 9		
Half of 12		
27 - 14		
100 - 81		
Double 13		
700 ÷ 100		

	Answer	Letter
55 ÷ 5		
3 × 6		
235 - 211		
130 ÷ 10		
36 ÷ 2		
4 × 6		
75 ÷ 3		
3 × 5		
60 - 34		
78 - 65		
5 + 7 + 4		
$\frac{2}{3}$ of 33		
49 ÷ 7		

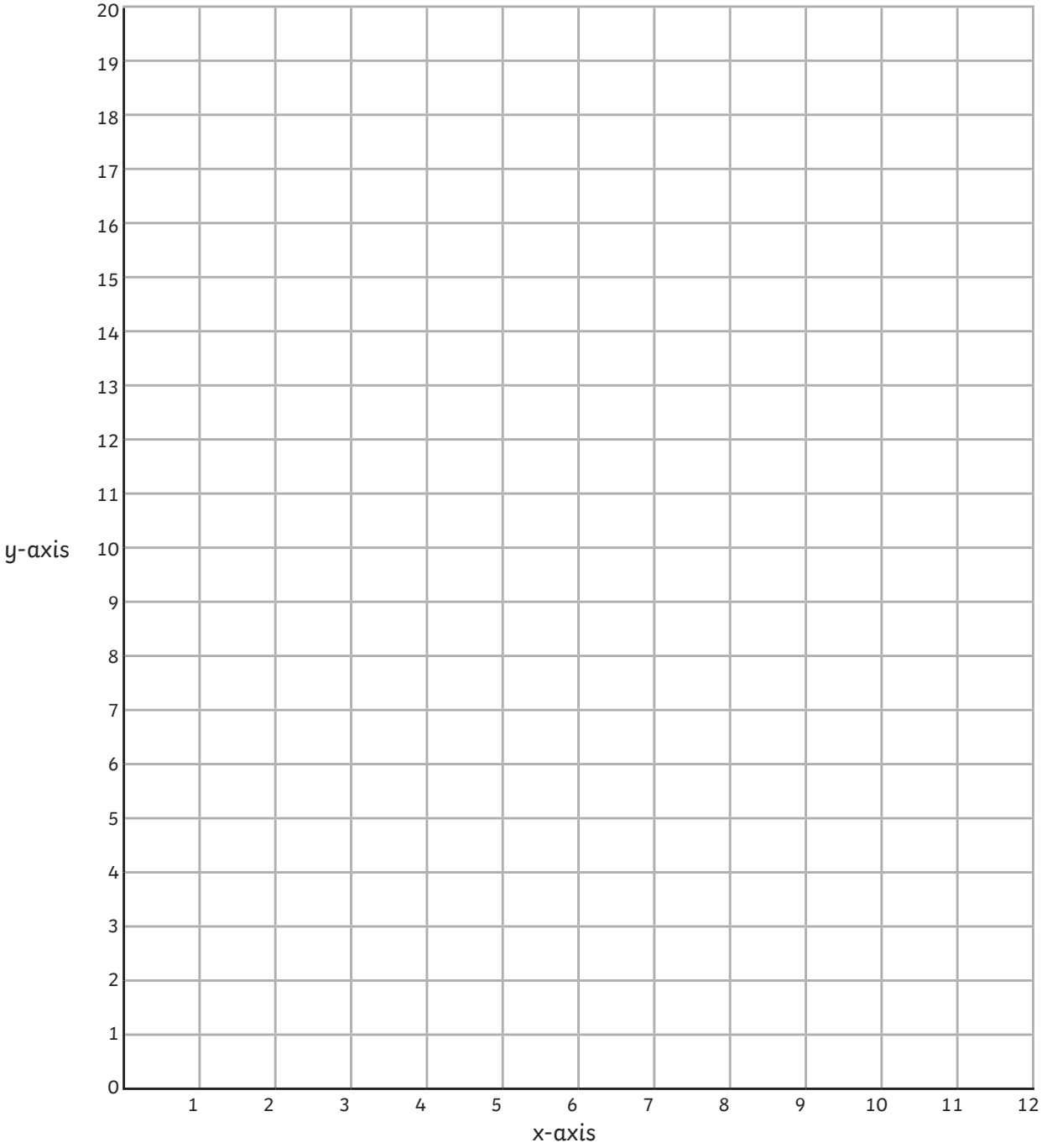
	Answer	Letter
50 - 32		
Half of 48		
66 ÷ 3		

	Answer	Letter
99 - 91		
171 - 158		
60 ÷ 5		
108 ÷ 12		
$\frac{4}{5}$ of 20		
7 + 8 + 7		
45 ÷ 3		

	Answer	Letter
3 × 7		
2 × 9		
48 ÷ 6		
$\frac{1}{2}$ of 38		
3 × 6		
39 ÷ 3		
100 ÷ 5		
63 ÷ 7		
84 ÷ 7		
92 ÷ 4		

Coordinates Mystery Picture

Plot these coordinates on to the grid and join them together to draw a place to relax while on the beach.



Line 1:	(1, 15)	(6, 19)	(11, 15)	(1, 15)						
Line 2:	(1, 15)	(1, 4)	(11, 4)	(11, 15)						
Line 3:	(4, 4)	(4, 12)	(8, 12)	(8, 4)						
Line 4:	(2, 15)	(2, 4)	(3, 4)	(3,15)						
Line 5:	(9, 15)	(9, 4)	(10, 4)	(10, 15)						
Line 6:	(4, 15)	(4, 12)	(5, 12)	(5, 15)	(6, 15)	(6, 12)	(7, 12)	(7, 15)	(8, 15)	(8, 12)
Line 7:	(6, 18)	(5, 17)	(6, 16)	(7, 17)	(6, 18)					

Time Zone Text Messages

Read the holiday text messages and calculate what time is it in the United Kingdom. Write the time using the 12-hour clock.

Hello from Greece. It is 15:17. The time is 2 hours ahead of the UK.

_____

Greetings from Austin, Texas, USA. It is 17:48. The time is 6 hours behind the UK.

_____

Happy holidays from Moscow, Russia. It is 02:21. The time is 2 hours ahead of the UK.

_____

Good afternoon from Canada. It is 16:18. The time is 5 hours behind the UK.

_____

G'day from Sydney, Australia. It is 08:36. The time is 10 hours ahead of the UK.

_____

Summer Holiday Activities Board Game

You will need:

- counters
- a dice
- a pencil

Instructions

Each player starts the game with 200 points.

The first player will throw the dice. The number rolled shows how many squares that player can move their counter around the board.

When the player lands on a square, they must add or subtract the points on that square to or from their score.

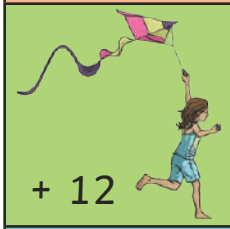
The next player will then take their turn to roll.

When a player reaches the finish, the player with the most points is the winner.

Keep track of your score here:

Name:	Name:	Name:	Name:
200	200	200	200

Summer Holiday Activities Board Game

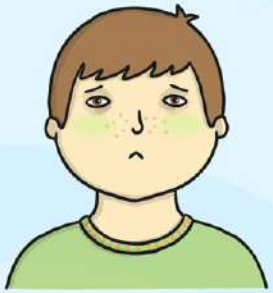
START	 + 72	 + 39				
		 - 28	 + 66	 + 48	 + 15	
FINISH					 - 47	
 + 50	 - 19	 + 46	 - 32		 + 12	
			 + 34		 + 26	
 - 32	 + 29	 - 23	 + 92		 + 33	
 + 58					 + 82	
 - 30	 + 46	 - 29	 - 55	 - 86	 + 18	

My Emotions Word Mat

Mis emociones

astonished
asombrado

happy
feliz



poorly
estar malo

nervous
nervioso

hot
caluroso

worried
preocupado

cross
enfadada

embarrassed
avergonzado

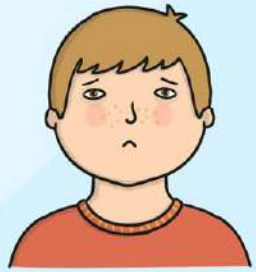
confused
confundido

cold
enfriada

excited
emocionado

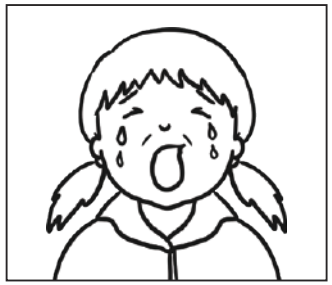
surprised
sorprendido

sleepy
cansado



sad
triste

Mis Emociones



asombrado	emocionado	confundido	triste
feliz	sorprendido	nervioso	soñoliento
enfadado	estar malo	tener calor	
preocupado	avergonzado	tener frío	

¿Cómo te sientes hoy?

Recorta las frases y pégalas en la imagen correcta.

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Pega la frase correcta aquí

Estoy emocionada	Estoy asustado	Estoy triste	Estoy preocupada
Estoy feliz	Estoy confundido	Estoy triste	Estoy avergonzada

Las emociones y los sentimientos

Une cada imagen de las emociones con la frases correcta.

Estoy emocionada

Estoy cansado

Estoy avergonzada

Estoy preocupada

Estoy feliz

Estoy asustado

Estoy confundido

Estoy triste

Find each emotion word in the puzzle below.


contento


alegre


feliz


triste


deprimido


acelerado

A	R	R	E	P	E	N	T	I	D	O	T	A
G	C	O	N	T	E	N	T	O	T	R	V	A
F	U	E	G	O	Ñ	F	E	L	I	G	A	B
R	L	A	L	E	G	R	E	S	D	U	D	U
U	P	D	E	E	N	F	T	N	A	L	O	R
S	A	O	D	N	R	E	U	G	F	L	Ñ	R
T	B	V	O	F	R	A	R	A	D	O	A	I
R	L	A	E	U	E	A	D	E	Á	S	I	D
A	E	Ñ	N	R	D	L	L	O	C	O	E	O
D	D	T	T	E	G	Á	I	Ñ	I	P	S	E
O	O	É	C	C	D	O	L	Z	R	D	N	N
E	N	I	T	I	D	O	N	I	O	F	O	T
A	D	O	L	D	P	O	M	Z	E	Ñ	E	I
O	E	S	F	O	O	I	J	R	A	N	A	D
E	N	O	J	A	D	O	M	A	S	D	M	O
S	T	A	D	O	S	O	L	O	R	M	O	S


enojado


aburrido


enfurecido


tenso


frustrado


culpable


enfermo


orgulloso


agradecido


avergonzado


arrepentido

Answers

1. Find and copy a word from the second paragraph that means 'alone'.
   solo

2. Find and copy three pieces of information in the article about Graham's voyage across the Atlantic.
   Accept any three facts from the following: he set off from Gran Canaria on 25th January; he arrived in Antigua on 29th April; his journey lasted 96 days; he has raised money for Help for Heroes; he was almost blown off course; the journey was 3000 miles long.

3. The phrase 'It wasn't all plain sailing' suggests that...

   ○ It was an easy journey for Graham.
   ⊘ **He overcame a number of challenges.**
   ○ The end was straightforward.
   ○ Graham used a sail instead of rowing parts of the journey.

4. "Graham is clearly a remarkable and determined man."
   Tick the word that is closest in meaning to 'determined' in this sentence.

   ○ calm
   ⊘ **resilient**
   ○ shy
   ○ unprepared

5. Compare the amount of money that Graham expected to raise at the start with the amount he had raised now.
   Accept an answer which refers to the following in the text: Graham has so far raised over £4000 for Help for Heroes. He had set himself a target of £500.

6. Write a summary of the story in 15 words or fewer.
   Accept any answer which refers to the story and is 15 words or fewer, e.g. Graham Walters has rowed across the Atlantic Ocean, breaking two world records.

Rowing Record **Answers**

How old was he when he set off?
He was 72 years and 192 days old when he completed his voyage. 72 years and 192 days - 96 days = 72 years and 96 days
How old would he be when he reached home?
First calculate how long he will have to rest. There are seven days in a week: 7 × 12 = 84 days Add the time to row home: 84 + 96 = 180 days Add this time to his age: 72 years and 192 days + 180 days = 72 years and 372 days There are 365 days in a year, therefore: 72 years and 372 days = 73 years and 7 days

Answers

1. How old was Gui when he completed his 1080?
   11 years old

2. Give **one** reason why, according to the article, it is more difficult to complete a 1080 on a vert ramp rather than on a mega ramp.
   Accept an answer which references the fact that on a vert ramp you have less speed and air, e.g. You go slower on a vert ramp than on a mega ramp.

3. Gui likes a challenge. What evidence can you find in the final paragraph to support this?
   Accept an answer which is supported by evidence from the story, such as he plans to compete in the 2021 Olympics in Tokyo.

4. '1080!!! I have no words to explain what just happened.' This suggests that...
   - ◯ Gui was out of breath.
   - ⊘ **Gui was overwhelmed by his achievement.**
   - ◯ Gui needed a thesaurus.
   - ◯ Gui couldn't speak.

5. Tick to show whether each statement is true or false.

	True	False
Gui is the first person to have done a 900.		✓
Tony Hawk did a 900 in 1999.	✓	
The first skatepark was in California.		✓
His grandmother owns her own skatepark.	✓	

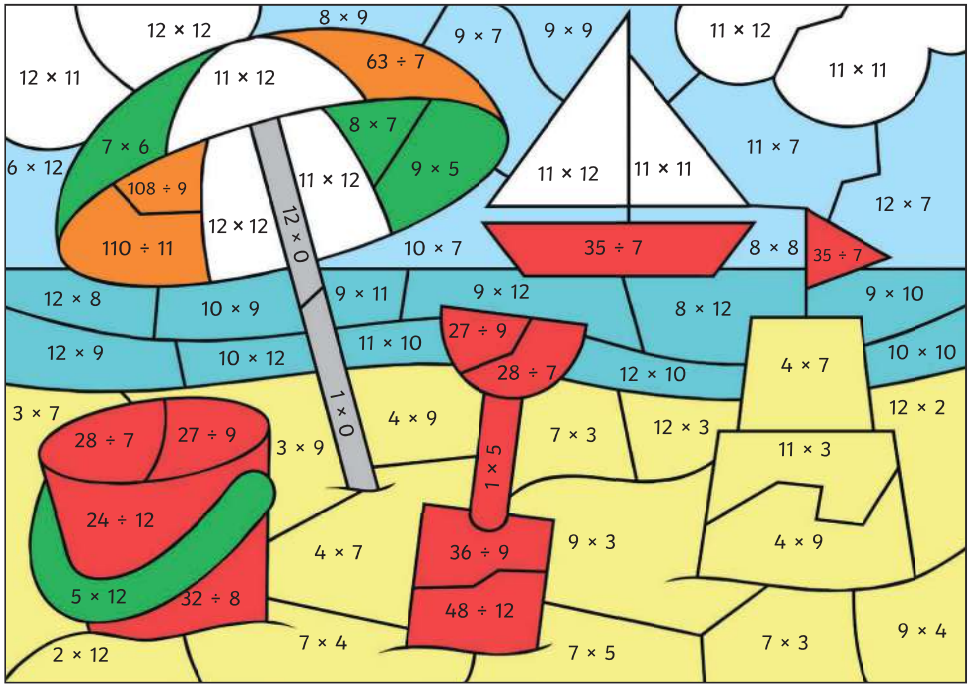
6. Summarise the key information in this article using 15 words or fewer.
   Accept any reasonable answer that is 15 words or fewer in length, e.g. Gui has become the first person to do a 1080 on a vert ramp.

Skating Record **Answers**

How far will the skateboard move if the wheel rotates fully four times?
The circumference of the wheel is 160mm: 160mm × 4 = 640mm
How many wheel rotations are needed to move the skateboard 80cm?
First of all, make sure the units are the same: 80cm = 800mm The circumference of the wheel is 160mm: 800 ÷ 160 = 5 rotations

Summertime Colour by Calculations

Use the key to colour the summer-themed picture.



Grey:	Red:	Orange:	Yellow:	Green:	Light Blue:	Dark Blue:	White:
0	1 – 5	6 – 18	19 – 36	37 – 60	61 – 85	86 – 120	121 – 144

At the Beach Café

Use the Beach Café menu to work out how much each customer has spent.

Menu

Cola	£2.49	Small chips	£2.60
Lemonade	£2.35	Large chips	£3.60
Tea	£3.10	Ice cream	£2.39
Coffee	£3.29	Pizza	£8.99
Ham sandwich	£6.99		

Table 1

Cola	£2.49
Ice cream	£2.39
Total	£4.88

Table 2

Tea	£3.10
Coffee	£3.29
Pizza	£8.99
Ham sandwich	£6.99
Total	£22.37

Table 3

2 × Tea	£6.20
Large chips	£3.60
Total	£9.80

Table 4

2 × Lemonade	£4.70
Coffee	£3.29
2 x Ice cream	£4.78
Small chips	£2.60
Total	£15.37

Counting in 7s Summer Maze

Help the frog find the path through the lily pad maze by counting on in sevens from zero.

0	**7**	**14**	28	35	42	49
14		**21**		14		42
21	28	**28**	14	21	28	35
49		**35**		35		42
6	49	**56**	**49**	**42**	35	42	84	91
63		**63**		35		56		98
70	63	**70**	84	91	98	105	112	105
77		**77**		98		171		
98	**91**	**84**	77	**154**	**161**	**168**		
105		89		**147**		**175**		
112	**119**	**126**	**133**	**140**	133	147		

Multiplication and Division Facts Summer Mosaic

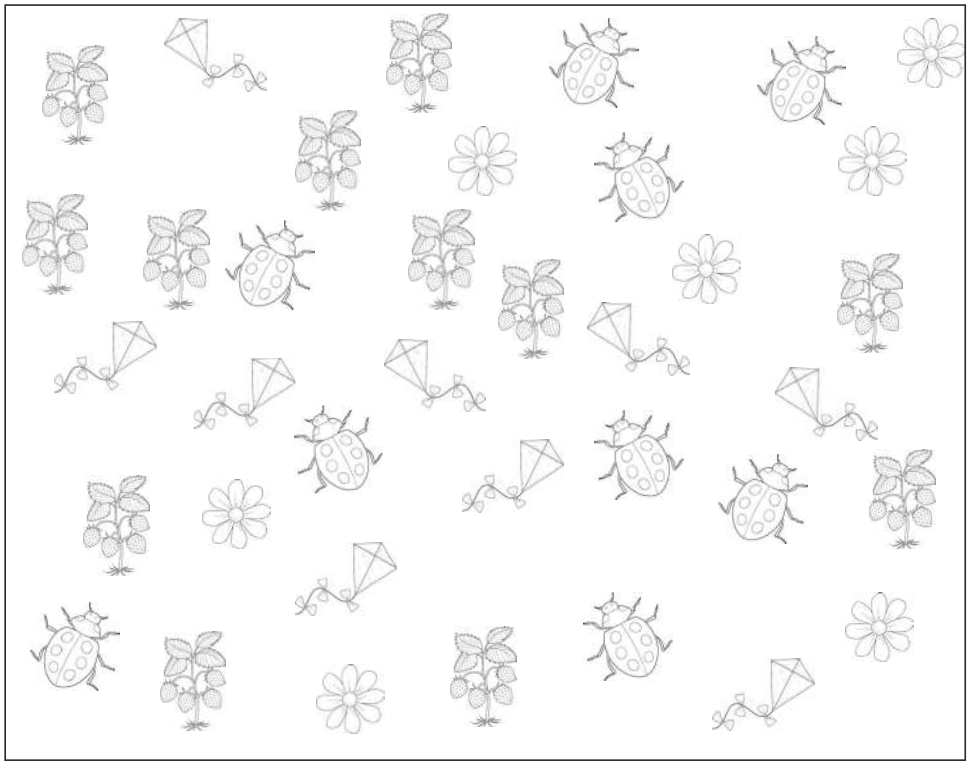
Solve the calculations to reveal the hidden picture. Each answer has a special colour.

yellow = **1 – 6** | blue = **7 – 30** | red = **31 – 60** | green = **61 – 90** | black = **91 – 144**

21 ÷ 3	35 ÷ 5	5 × 5	81 ÷ 9	4 × 7	110 ÷ 11	99 ÷ 9	63 ÷ 9	5 × 4	3 × 10	108 ÷ 9
3 × 9	32 ÷ 4	8 × 12	11 × 10	36 ÷ 3	8 × 3	12 × 7	8 × 8	6 × 12	10 × 7	7 × 9
3 × 7	9 × 11	56 ÷ 7	2 × 8	12 × 12	36 ÷ 3	8 × 11	96 ÷ 8	84 ÷ 7	56 ÷ 8	8 × 9
10 × 10	6 × 5	72 ÷ 9	96 ÷ 8	8 × 2	12 × 10	12 × 6	9 × 9	9 × 7	7 × 11	9 × 8
9 × 12	49 ÷ 7	8 × 2	4 × 5	4 × 4	11 × 11	5 × 4	36 ÷ 3	6 × 11	72 ÷ 9	96 ÷ 8
4 × 9	8 × 7	4 × 9	7 × 8	6 × 7	7 × 7	2 × 8	96 ÷ 8	7 × 12	8 × 3	4 × 5
3 × 3	7 × 7	9 × 4	5 × 9	11 × 5	4 × 7	110 ÷ 11	99 ÷ 9	7 × 9	49 ÷ 7	8 × 3
15 ÷ 3	7 × 7	12 × 4	12 × 5	12 × 3	15 ÷ 3	12 × 6	9 × 9	9 × 7	7 × 11	9 × 8
32 ÷ 8	11 × 5	4 × 9	7 × 8	7 × 6	32 ÷ 8	12 × 7	8 × 8	6 × 12	10 × 7	7 × 9
55 ÷ 11	7 × 7	12 × 4	7 × 6	4 × 9	16 ÷ 8	12 ÷ 3	12 × 6	9 × 9	9 × 7	16 ÷ 8
8 ÷ 4	28 ÷ 7	36 ÷ 6	35 ÷ 7	11 ÷ 11	32 ÷ 8	16 ÷ 8	16 ÷ 4	32 ÷ 8	1 × 4	24 ÷ 8

Summertime I Spy and Calculations

Count the summer-themed objects and then solve the calculations.



	Number of ladybirds: **9**	Number of spots on each: **6**	Number of spots in total: **54**
	Number of flowers: **7**	Number of petals on each: **8**	Number of petals in total: **56**
	Number of strawberry plants: **12**	Number of strawberries on each: **4**	Number of strawberries in total: **48**
	Number of kites: **9**	Number of bows on each: **3**	Number of bows in total: **27**

Holiday Time!

What time did the children get up?

6:05 a.m. or 06:05

What time did the children set off for the beach?

6:50 a.m. or 06:50

What time did the children stop at the service station for breakfast?

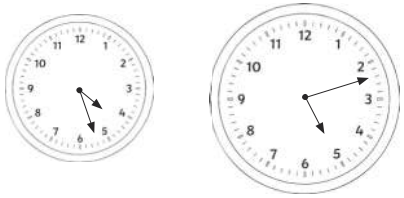
8:28 a.m. or 08:28

What time did the children arrive at the seaside?

9:54 a.m. or 09:54

Draw the hands on the clock to show when the children had fish and chips.

Draw the hands on the clock to show when the children built a sandcastle.



The clock shows when the children went paddling in the sea. They came out of the sea after 45 minutes. Draw the hands on the clock to show when they finished paddling.

The clock shows when the children began their journey home. It took 2 hours and 25 minutes to get home. Draw the hands on the clock to show when they got home.

Summer Holiday Code Breaker

Solve the calculations and use the code breaker to spell out the summer-themed words.

A	B	C	D	E	F	G	H	I	J	K	L	M
26	25	24	23	22	21	20	19	18	17	16	15	14

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	12	11	10	9	8	7	6	5	4	3	2	1

	Answer	Letter
72 ÷ 9	**8**	**S**
Half of 12	**6**	**U**
27 - 14	**13**	**N**
100 - 81	**19**	**H**
Double 13	**26**	**A**
700 ÷ 100	**7**	**T**

	Answer	Letter
55 ÷ 5	**11**	**P**
3 × 6	**18**	**I**
235 - 211	**24**	**C**
130 ÷ 10	**13**	**N**
36 ÷ 2	**18**	**I**
4 × 6	**24**	**C**
75 ÷ 3	**25**	**B**
3 × 5	**15**	**L**
60 - 34	**26**	**A**
78 - 65	**13**	**N**
5 + 7 + 4	**16**	**K**
$\frac{2}{3}$ of 33	**22**	**E**
49 ÷ 7	**7**	**T**

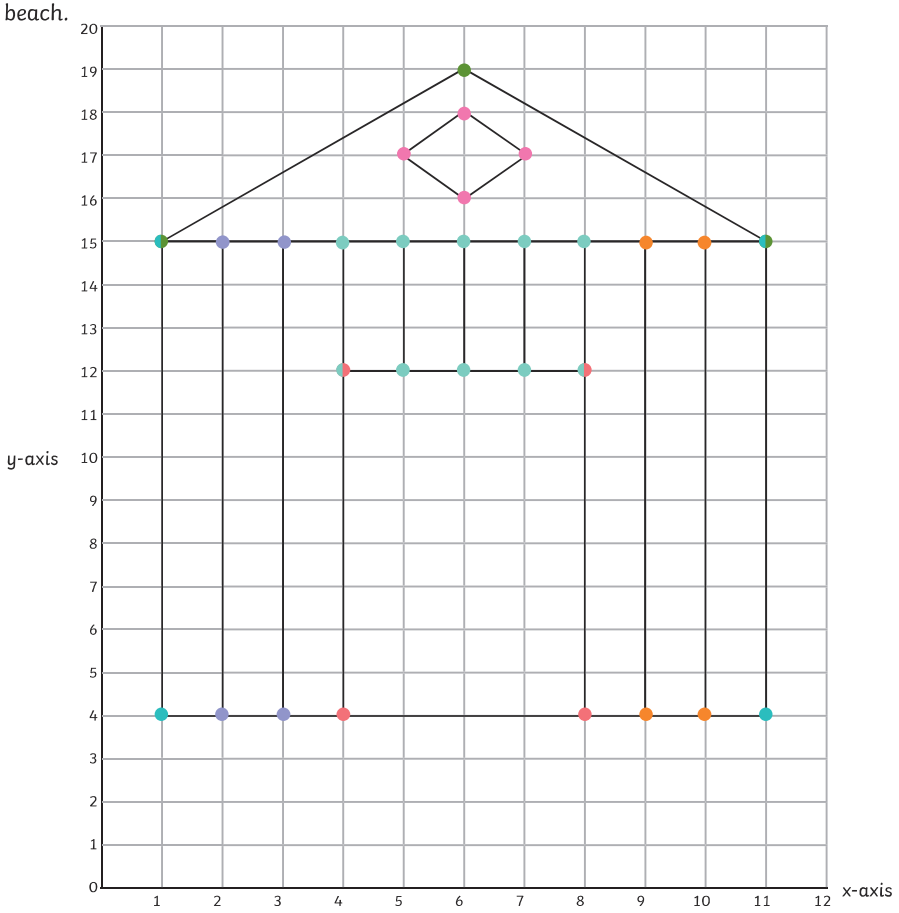
	Answer	Letter
50 - 32	**18**	**I**
Half of 48	**24**	**C**
66 ÷ 3	**22**	**E**

	Answer	Letter
99 - 91	**8**	**S**
171 - 158	**13**	**N**
60 ÷ 5	**12**	**O**
108 ÷ 12	**9**	**R**
$\frac{4}{5}$ of 20	**16**	**K**
7 + 8 + 7	**22**	**E**
45 ÷ 3	**15**	**L**

	Answer	Letter
3 × 7	**21**	**F**
2 × 9	**18**	**I**
48 ÷ 6	**8**	**S**
$\frac{1}{2}$ of 38	**19**	**H**
3 × 6	**18**	**I**
39 ÷ 3	**13**	**N**
100 ÷ 5	**20**	**G**
63 ÷ 7	**9**	**R**
84 ÷ 7	**12**	**O**
92 ÷ 4	**23**	**D**

Coordinates Mystery Picture

Plot these coordinates on to the grid and join them together to draw a place to relax while on the beach.



Line 1:	(1, 15)	(6, 19)	(11, 15)	(1, 15)					
Line 2:	(1, 15)	(1, 4)	(11, 4)	(11, 15)					
Line 3:	(4, 4)	(4, 12)	(8, 12)	(8, 4)					
Line 4:	(2, 15)	(2, 4)	(3, 4)	(3,15)					
Line 5:	(9, 15)	(9, 4)	(10, 4)	(10, 15)					
Line 6:	(4, 15)	(4, 12)	(5, 12)	(5, 15)	(6, 15)	(6, 12)	(7, 12)	(7, 15)	(8, 15)	(8, 12)
Line 7:	(6, 18)	(5, 17)	(6, 16)	(7, 17)	(6, 18)					

Time Zone Text Messages

Read the holiday text messages and calculate what time is it in the United Kingdom. Write the time using the 12-hour clock.

Hello from Greece. It is 15:17. The time is 2 hours ahead of the UK.

1:17 p.m.

Greetings from Austin, Texas, USA. It is 17:48. The time is 6 hours behind the UK.

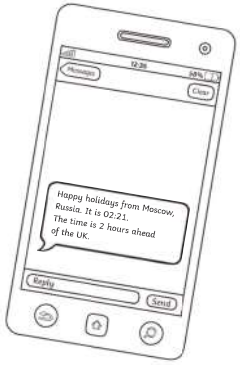
11:48 p.m.

Happy holidays from Moscow, Russia. It is 02:21. The time is 2 hours ahead of the UK.

12:21 a.m.

Good afternoon from Canada. It is 16:18. The time is 5 hours behind the UK.

9:18 p.m.

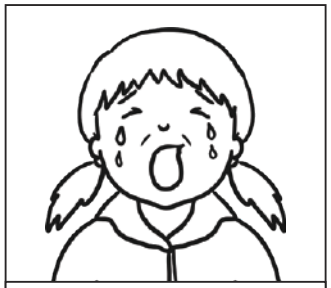


G'day from Sydney, Australia. It is 08:36. The time is 10 hours ahead of the UK.

10:36 p.m.

Mis Emociones **Respuestas**

tener calor



triste

asombrado

enfadado

soñoliento

preocupado

estar malo

tener frío

confundido

feliz

emocionado

nervioso

avergonzado

sorprendido

asombrado	emocionado	confundido	triste
feliz	sorprendido	nervioso	soñoliento
enfadado	estar malo	tener calor	
preocupado	avergonzado	tener frío	

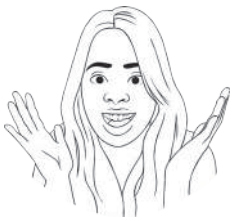
¿Cómo te sientes hoy? **Respuestas**

		
Estoy feliz	Estoy preocupada	Estoy confundido
		
Estoy emocionada	Estoy avergonzada	Estoy triste

	
Estoy avergonzada	Estoy cansado

Las emociones y los sentimientos

Respuestas



Estoy emocionada

Estoy cansado

Estoy avergonzada

Estoy preocupada

Estoy feliz

Estoy asustado

Estoy confundido

Estoy triste