

### Week (22.6.20 – 26.6.20) overview –Mountains

Hello Year 5!

We hope you are all keeping well. It has been lovely to hear from some of you last week with pictures of your artwork and science work. Please keep these coming in, we love to email you back and to keep in touch with you. This week we are setting learning around Mountains and hope you enjoy spending time learning about places around the world.

You will need both your Mathletics and Education City log ons for this week; the sheets in the pack can be used without access to these if you get stuck though.

The activities below are, as always, a suggestion for what you might like to do. You don't have to stick with the order but do the best you can to have a good range of learning to try. There are worksheet activities, online activities and then some more creative arts type activities too this week. We hope you enjoy them.

Many thanks and best wishes, The Year 5 team

<u>Day</u>	<u>Subject</u>	<u>Name of Activity</u>	<u>What are we learning?</u> <i>Description of what to do (only if needed – most of this is obvious from the sheet but look here if stuck)</i>
1	Spellings	High frequency spelling words	<u>Can I spell and understand high frequency spellings?</u> Use different strategies to learn high frequency spelling words
1	Reading	Mountain Word search	<u>Can I clarify words to do with mountains?</u> Complete the word search and then find out the meaning of any words you do not know the meaning of.
1	Writing	Explorer's Adventure Ed City (☺)	<u>Can I use possessive apostrophes in singular and plural?</u>
1	Maths	Summer Fair Ed City (☺)	<u>Can I interpret bar graphs?</u>
1	Geography	UK Hills and Mountains	<u>Can I locate key mountain ranges in UK?</u> Find the names of different mountain ranges in the UK and research how high they are.
2	Geography	Mountain features	<u>Can I identify features of a mountain?</u>
2	Reading	The Man Who Moved a Mountain	<u>Can I retrieve and infer information from a text?</u>
2	Writing	Ready to Race Ed City (☺)	<u>Can I use fronted adverbials?</u>
2	Maths	Carnival Graphs Ed City (☺)	<u>Can I read and interpret bar graphs?</u>

3	Reading	The Street beneath my feet	<b><u>Can I make predictions about a text?</u></b> Have a look at the front cover of a new book. Match the words to whether you think they will be on the first page or not.
3	Writing	The Man Who Bought a Mountain	<b><u>Can I write a description of a journey up a mountain?</u></b>
3	Maths	Food and Rink Ed City (☺)	<b><u>Can I read and interpret a range of graphs?</u></b>
3	Geography	Finding mountains around the world	<b><u>Can I research and compare different mountain ranges in the world?</u></b>
4	Reading	The Street beneath my feet	<b><u>Can I understand technical vocabulary and answer retrieval questions?</u></b>
4	Writing	Shape poem about a mountain	<b><u>Can I write a descriptive poem of a mountain?</u></b>
4	Maths	My Own Bar Graph	<b><u>Can I present information in a bar chart?</u></b> Choose something in your house that you could make a bar chart of. Perhaps the number of books you have of particular authors or how many toy cars of different colours you have or the amounts of different fruit you have in the fruit bowl.
4	Geography	Researching a mountain of your choice and presenting information	<b><u>Can I research and present information based on a mountain range of my own choice?</u></b>
5	Reading	Fri-yah reading	Take some time to read your reading book or whatever you are reading at present to your teddy bear / pet / relative over an online chat / someone at home. Try visiting these websites for more reading: <a href="https://home.oxfordowl.co.uk/books/free-ebooks/">https://home.oxfordowl.co.uk/books/free-ebooks/</a> <a href="https://stories.audible.com/start-listen">https://stories.audible.com/start-listen</a>
5	Writing	Publishing your writing	<b><u>Can I use my handwriting skills to publish writing?</u></b> Use the presentation paper to publish your poem. Think about using neat, fluent handwriting to present your work.
5	Maths	Multiplication	The Master and Master Master question sheets have been included in this pack – can you do them each correctly? Can you do them in less than 5 minutes? Then use Mathletics or Education city (see below) <b><u>Can I practice an area of learning I am finding hard?</u></b>

		Skills catch up	<b>USE MATHEMATICS FOR THIS – NOTHING IN THE PACK TO GO WITH THIS</b> Use Mathematics to work on an area of learning you find challenging – fractions perhaps or converting measures – two areas that many of you find a challenge.
5	Art	Mountain landscape	<b><u>Can I represent mountains in artwork?</u></b>
5	Spelling	Spelling test	<b><u>Can I spell this week's spelling words?</u></b> Ask someone to test you on this week's words. Can you say the words in a sentence?

**Useful Websites to accompany the learning for this week**

<b><u>Description</u></b>	<b><u>Link</u></b> – easy to click on an onscreen copy, but if working from a paper copy the TinyURL will take you to the same place and is less complicated to type in	<b><u>Tiny URL</u></b> – shorter link, easier to type in if working from a paper copy
Comparison of Mount Snowdon with other World Summits	<a href="https://www.bbc.co.uk/programmes/p0113yr9">https://www.bbc.co.uk/programmes/p0113yr9</a>	
Information on world mountains with a live link to cameras on mountains around the world	<a href="http://primaryhomeworkhelp.co.uk/mountains/world.htm">http://primaryhomeworkhelp.co.uk/mountains/world.htm</a>	
Information on world mountain ranges	<a href="http://primaryhomeworkhelp.co.uk/mountains/ranges.htm">http://primaryhomeworkhelp.co.uk/mountains/ranges.htm</a>	
Google Earth to explore mountains around the world	<a href="https://www.google.com/earth/">https://www.google.com/earth/</a>	

**Can I spell and understand year 5 / 6 spelling words?**

accident

accidentally

actual

actually

address

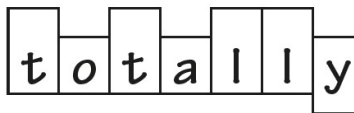
Use strategies that you enjoy to help learn and understand these words for this week:

**Quickwrite:**

Writing the word as many times as you can in 2 minutes.

**Drawing around the word to show the shape**

Draw around the words making a clear distinction in size where there are ascenders and descenders. Look carefully at the shape of the word and the letters in each box. Now try to write the word making sure that you get the same shape.



**Drawing an image around the word**

This strategy is all about making a word memorable. It links to meaning in order to try to make the spelling noticeable.



Look, cover, say, write and check	Day 1	Day 2	Day 3	Day 4	Day 5
accommodate					
accompany					
according					
achieve					
aggressive					
amateur					
ancient					
apparent					
appreciate					
attached					

# Magnificent Mountains



mountain  
range  
height  
contour  
valley  
foot

summit  
face  
ridge  
peak  
plateau  
climate



Complete the wordsearch above and then find out the meaning of at least three of the words that you do not understand. Use a dictionary to find out the meaning.

Word I do not know	What it means



Name: \_\_\_\_\_

Class: \_\_\_\_\_

Add the possessive apostrophes to these sentences.

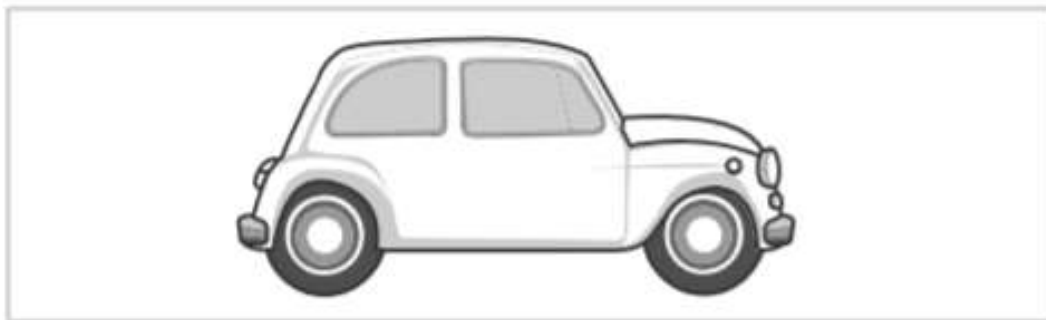
- 1 The giraffes neck reached the highest leaves.
- 2 They picked up Stens rucksack.
- 3 The lion stood by the waters edge.
- 4 The boys teacher spoke for a long time.



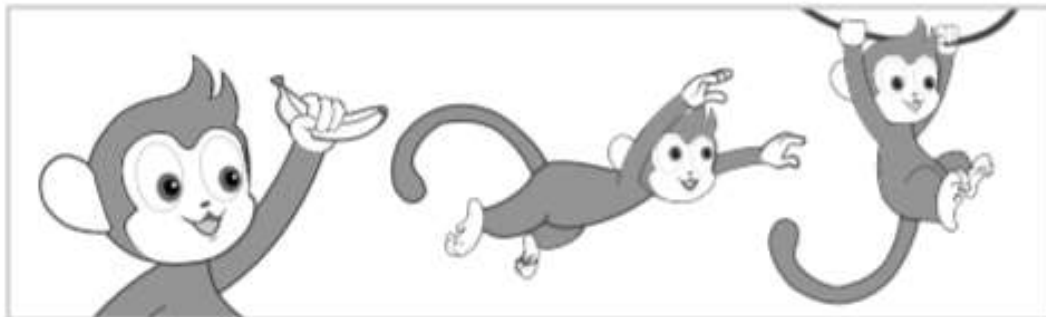
- 5 The jungle guides jeeps travelled one by one down the track.

Complete the sentence by writing the correct words and punctuation.

- 6 He turned the key to start the \_\_\_\_\_ engine.



- 7 The \_\_\_\_\_ food was soon eaten up.





Name: \_\_\_\_\_ Class: \_\_\_\_\_

Complete the sentence by writing the correct words and punctuation.

- 8** The \_\_\_\_\_ trek was about to start.



- 9** \_\_\_\_\_ water bottle needed filling.



- 10** The \_\_\_\_\_ leaves were starting to fall.





# Summer Fair

## Activity Sheet



EducationCity

Name: \_\_\_\_\_ Class: \_\_\_\_\_

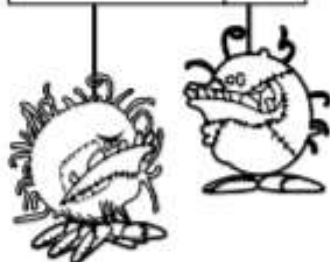
Granny is trying out some new snacks at the fair.

Read Granny's notes.

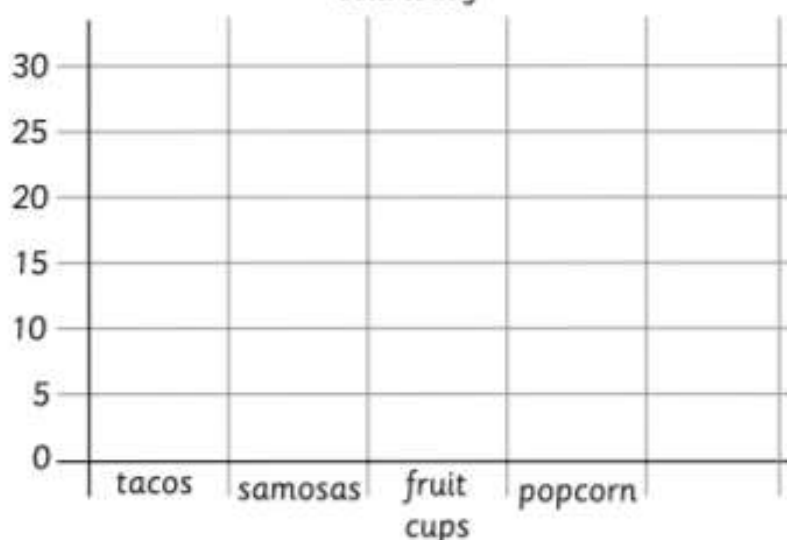
Colour bars to complete the graph below to show how many of each snack she sold.

### Sales totals:

popcorn:	10
samosas:	15
fruit cups:	5
tacos:	25



### Number of snacks sold today



- 1 How many snacks did Granny sell? \_\_\_\_\_
- 2 Granny also sold nachos.  
If she sold 75 snacks, how many nachos did she sell? \_\_\_\_\_  
Add nachos to the graph.

Use the graph to answer the following questions.

- a Did Granny sell more tacos or nachos? \_\_\_\_\_
- b Which sold the fewest? \_\_\_\_\_
- c Which sold the most? \_\_\_\_\_
- d How many more tacos did she sell than samosas? \_\_\_\_\_







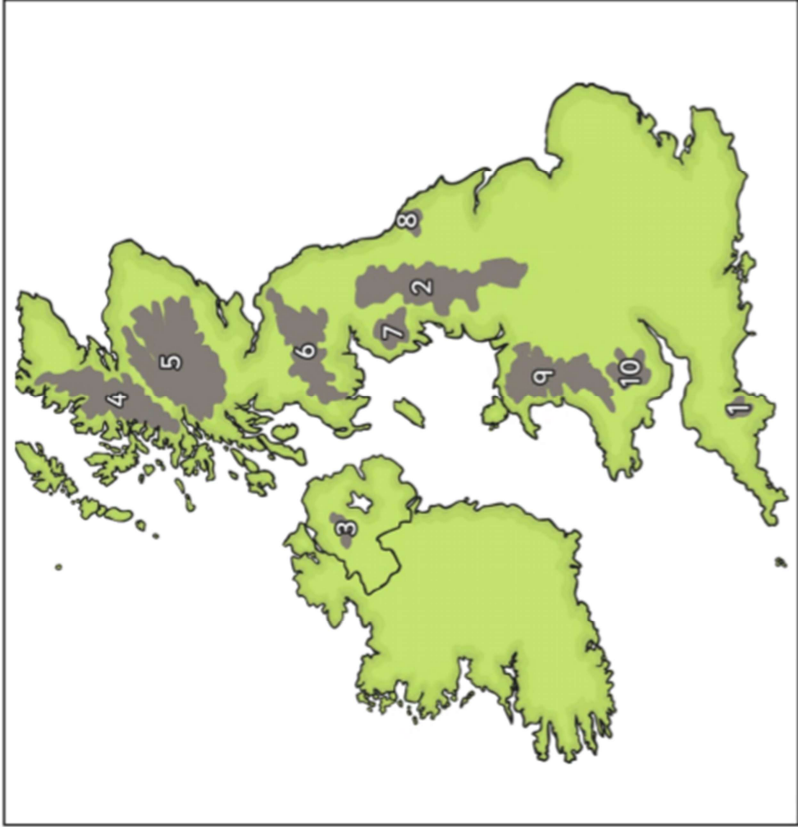


# UK Hills and Mountains

I can name and locate areas of high ground in the UK.

I can use a map or atlas to locate areas of high ground in the UK.

Use your atlas to find out the names of the areas of high ground marked on the map.



Number on Map	Name of Area	Height of Highest Peak
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



# Mountain Features

Draw a mountain range that includes all the features listed below. Next, label the features on your drawing.	
summit	foot
outcrop	valley
ridge	slope

# The Man Who Moved a Mountain:

## A True Story of One Man's Endeavour

Dashrath Manjhi was a poor man who worked as a labourer in a remote mountain village near Bihar in eastern India. After a tragic event, he dedicated his life to a project which led to him becoming known as 'Mountain Man' or 'The Man Who Moved the Mountain'.



When Manjhi's wife fell one day, she was injured and in need of medical help. The journey to the nearest hospital was 55 kilometres. Sadly, Manjhi's wife died because she could not reach a hospital in time.

The labourer said that he never wanted anyone else to suffer the same fate as his wife. He spent the next 22 years creating a road through the mountain with only a hammer and chisel. Manjhi had to sell the family's three goats to buy the hammer and chisel that he used. When news spread about what the man was doing, many people thought that he had gone mad. People thought that he would die before he had time to finish his mission.

However, in honour of his wife, he continued for more than twenty years, working day and night. By the time he had finished, he had carved a road through the side of the mountain. His village now has access to schools, hospitals and jobs for the first time. Thanks to the efforts of this 'Mountain Man', the distance from the village to hospital changed from 55km to 15km.

The road that he created is 9 metres wide and 110 metres long.

In 2011, a documentary film was made about Dashrath Manjhi, called 'The Man Who Moved the Mountain'. Another film was made in 2015 called 'Manjhi - The Mountain Man'.

**Location Fact File:** Bihar is a state in eastern India. To the north, it borders Nepal. The famous River Ganges flows right through Bihar from west to east. The Himalayan mountains begin a short distance over the border into Nepal.

## Questions

1. How long did Dashrath Manjhi spend carving out the passageway through the mountain? Tick **one**.

- ☐ Five months  
☐ Fifty-five weeks  
☐ Two years  
☐ Twenty-two years

2. **Circle** the correct answer.

When Manjhi first started the mission, people thought that he was:

clever

mad

happy

strong

3. Draw lines to match the measurements of the new road that the Mountain Man created.

Journey from the village  
to the hospital

110 metres

Width of the road

15 kilometres

Length of the road

9 metres

4. What was Dashrath Manjhi's job? Circle **one**.

doctor

farmer

labourer

film maker

5. Why do you think Manjhi's mission was a difficult one? Give two different reasons to support your answer.

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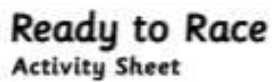
6. Write down one thing that the village had new access to after the project was complete.

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7. What was the name of the documentary film that was made about Dashrath Manjhi in 2015?

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An adverbial adds more detail to the verb, explaining when, where or how something has happened.  
Fronted adverbials are words or phrases at the beginning of the sentence.  
A comma is usually used after a fronted adverbial.

At first, the blue and red car were neck and neck.

Using the list in the Resource Sheet, write your own sentences. These must include an adverbial phrase and a main clause.





Name: \_\_\_\_\_

Class: \_\_\_\_\_

Fronted Adverbials

When?	Where?
after the race started	in the stands
during the first lap	in the pit stop
at the end of the race	at the finish line
during the race	on the podium
within seconds	at the bend
at first	just passed the bend
before the race started	on the race track
throughout the race	at the starting blocks
after the first lap	by the lights
after the final lap	near the finish line
in the blink of an eye	by the stands

How?	Main Clause
unfortunately	the car broke down
suddenly	they all set off
carefully	she lapped the green car
without looking	the crowd cheered the winner
with great enthusiasm	the drivers looked nervous
quickly	all the drivers shook hands
glowing with pride	he slowed down
without hesitation	a mechanic refueled the car
as fast as he could	the car performed a victory lap
joyfully	he took first place
in a flash	the blue and red car were neck and neck



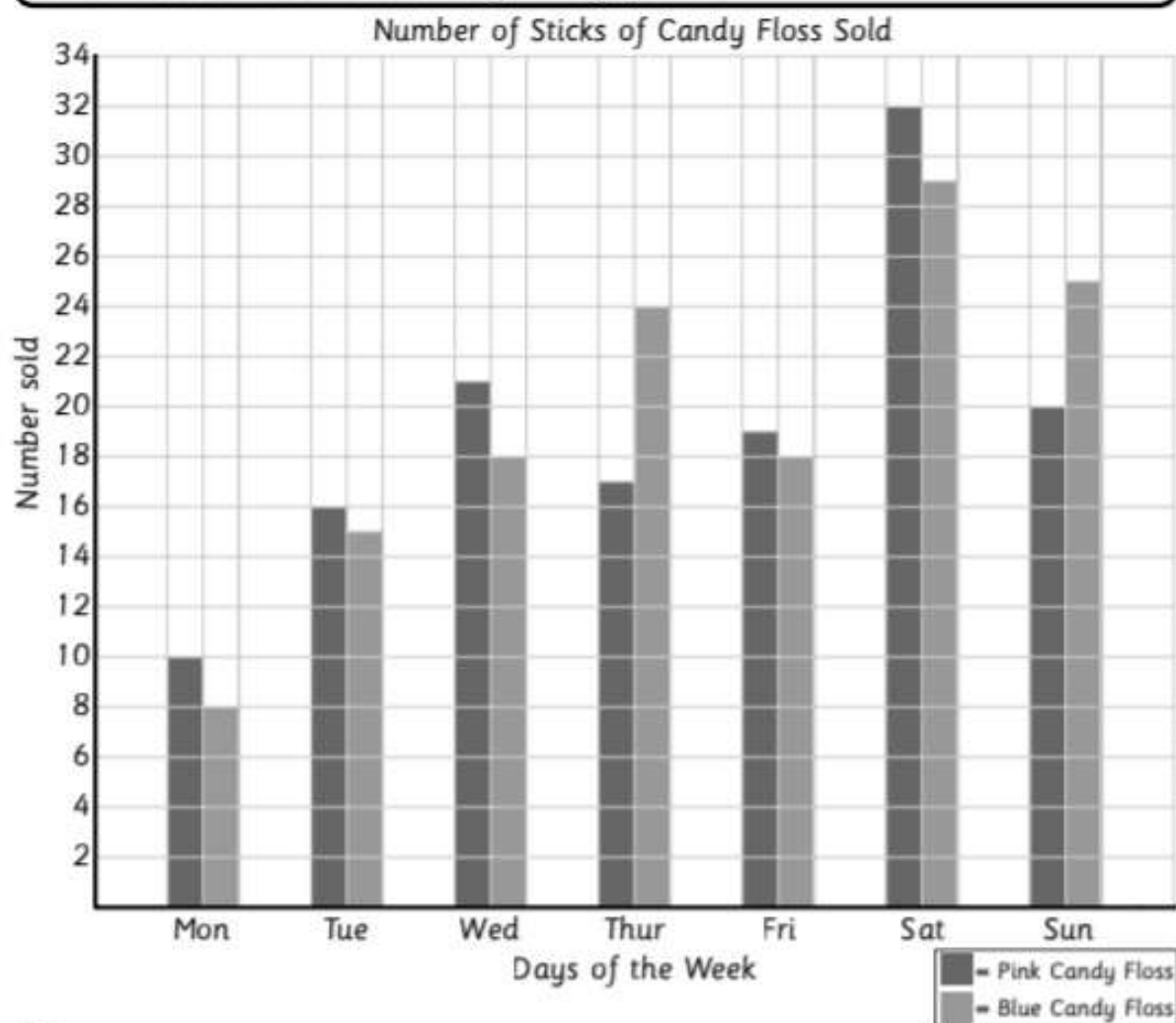




Name: \_\_\_\_\_

Class: \_\_\_\_\_

Look at the bar chart and answer the following questions.



- 1 How many sticks of pink candy floss were sold on Monday? \_\_\_\_\_
- 2 How many sticks of blue candy floss were sold on Tuesday? \_\_\_\_\_
- 3 How many sticks of candy floss were sold on altogether on Monday? \_\_\_\_\_
- 4 How many sticks of pink candy floss were sold altogether at the weekend? \_\_\_\_\_
- 5 How many sticks of blue candy floss were sold from Tuesday to Thursday? \_\_\_\_\_





## Carnival Graphs

### Activity Sheet

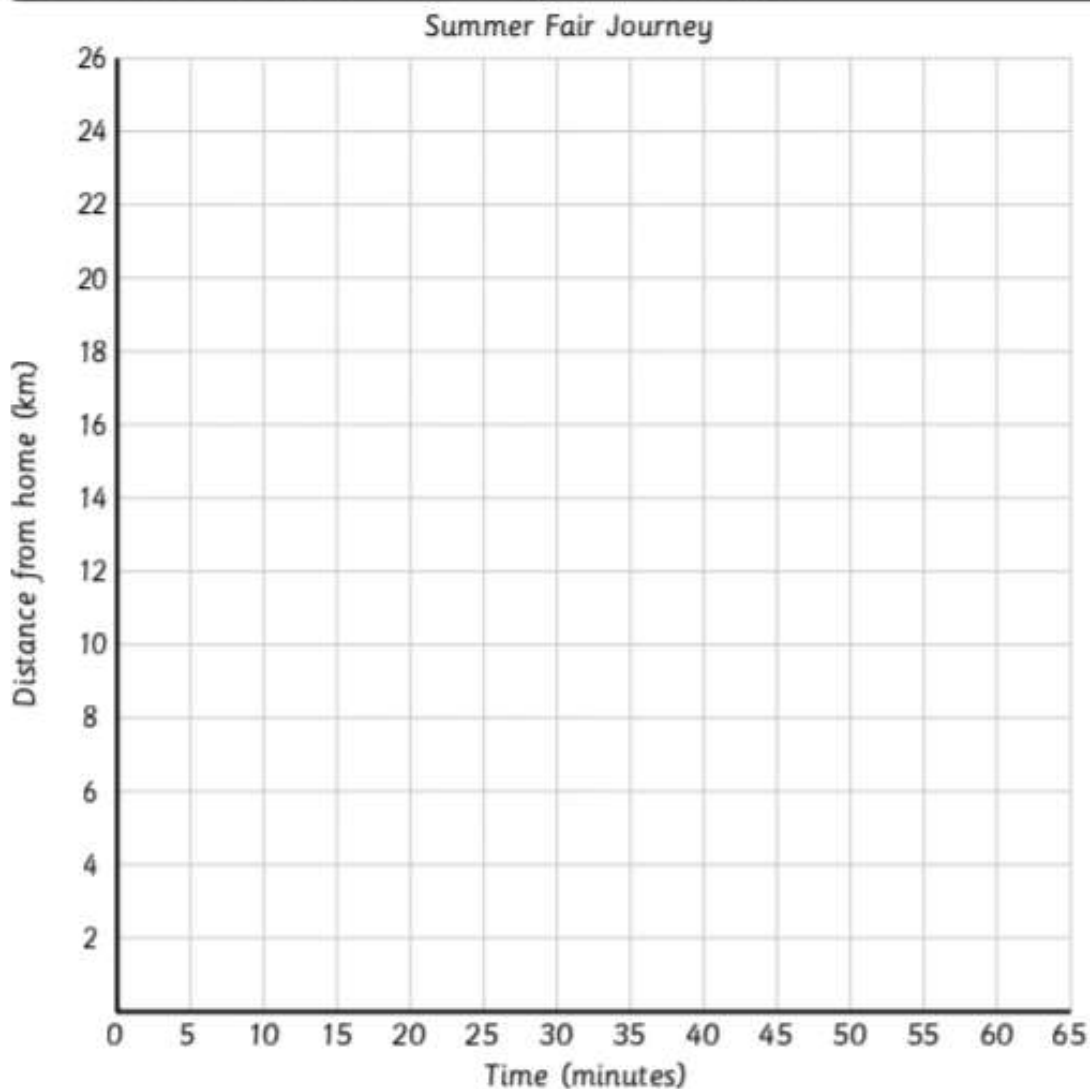


EducationCity

Name: \_\_\_\_\_ Class: \_\_\_\_\_

- 6 How many sticks of pink candy floss were sold on Friday and Monday? \_\_\_\_\_
- 7 How many sticks of candy floss were sold altogether on Thursday? \_\_\_\_\_

Use the data in the table below to create your own the line graph.



Time (minutes)	5	10	15	20	25	30	35	40	45	50	50	60
Distance (km)	5	8	8	8	10	12	14	14	14	16	17	17

**The Street beneath My Feet, by Charlotte Guillain and Yuval Zommer.**



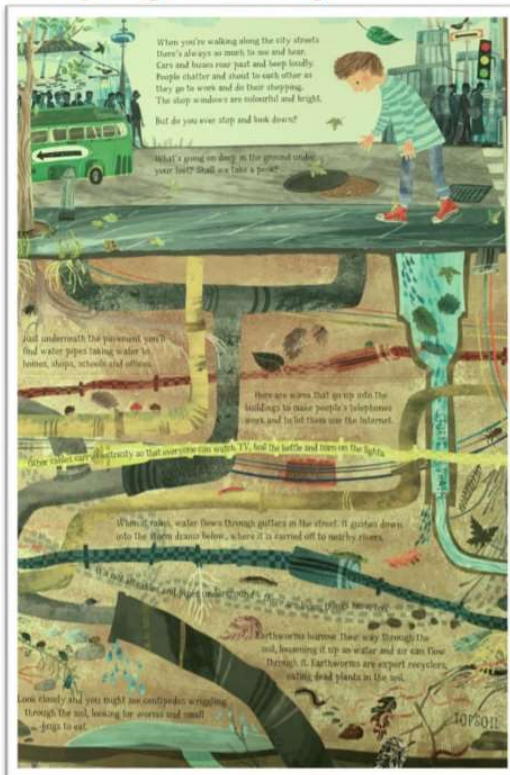


## 1. Vocabulary and Prediction

Explore the front cover of the book (previous page) and make predictions about what the book might be about. Read the vocabulary below and agree the meaning of words. Based on the front cover and title, predict which words you think will be on the first page of this book (shade these in) and leave blank the ones you think will not be.

bedrock	soil	peek
pipes	trainers	fossils
grass	magma	pathway
adventure	gutters	recycle
pavement	bugs	offices

## 2. Developing Fluency



Read and enjoy together the first page of the book (typed up on the next page).

*Focus on:*

- Expression & volume
- Phrasing
- Smoothness
- Pace

Which words were actually on the first page – were your predictions right?



When you're walking along the city streets there's always so much to see and hear. Cars and buses roar past and beep loudly. People chatter and shout to each other as they go to work and do their shopping. The shop windows are colourful and bright.

But do you ever stop to look down?

What's going on deep in the ground under your feet? Shall we take a peek? Just underneath the pavement you'll find water pipes taking water to homes, shops, schools and offices.

Here are the wires that go up into the buildings to make people's telephones work and let them use the internet. Other cables carry electricity so that everyone can watch TV, boil the kettle and turn on the lights.

When it rains, water flows through the gutters in the street. It gushes down into the storm drains below, where it is carried off to nearby rivers.

It's not all cables and pipes underground – there are living things there too. Earthworms burrow their way through the soil, loosening it up so water can flow through it. Earthworms are expert recyclers, eating dead plants in the soil. Look closely and you might see centipedes wriggling through the soil, looking for worms and small bugs to eat.

# 'The Man Who Bought a Mountain'

## Writing Activity



"Everyone: stick together, look out for each other and stay on the trail, please. The path is really rocky and steep. It's mostly uphill from here – but I suppose you'd all guessed that! As the elders say, the longest journey begins with a single step."

Yash finished his speech and smiled at the weather-beaten faces looking back at him. He had spoken loudly and clearly to the group of nine men and women, most of whom shuffled from foot to foot, adjusting huge rucksacks as they listened.

From 'The Man Who Bought a Mountain'

Imagine that you are one of the group beginning the expedition to climb the mountain. What would be your thoughts and feelings at the start of the trek? What equipment would you have? Describe the first part of your journey.

Use these keywords as ideas to help you:

mountain	trail	path	rucksack	exciting	anticipation
undergrowth	confidently	thirsty	breathless	exhausted	

You could start with one of these openers:

**We set off with trepidation behind the experienced young guide...**

**After a final adjustment of my heavy rucksack, I took the first step of the journey...**

**Excitedly, we headed off up the steep path through the trees...**



Name: \_\_\_\_\_ Class: \_\_\_\_\_

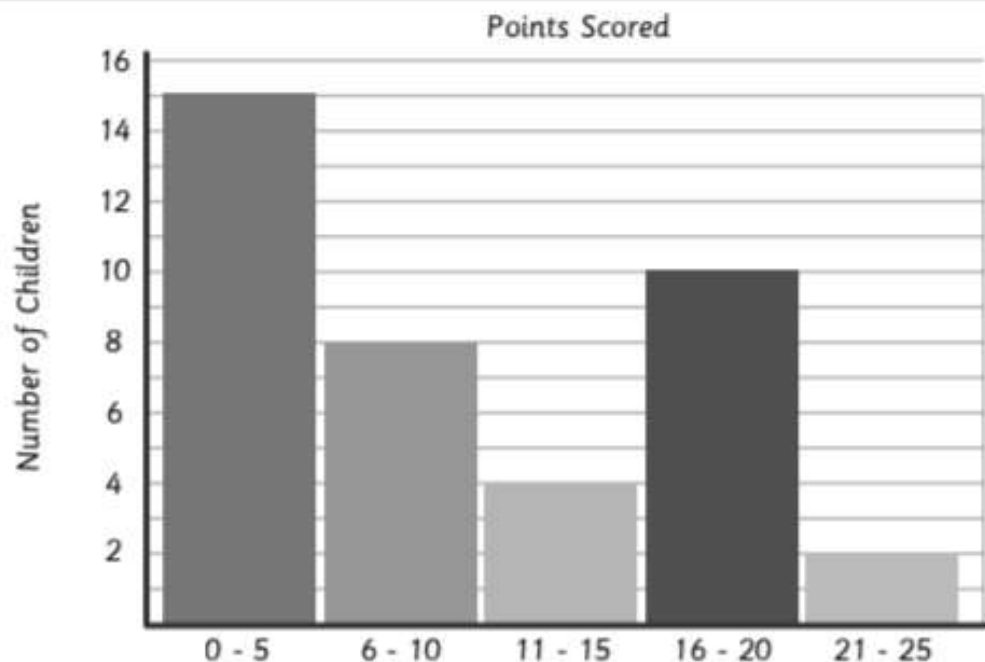
Look at the table and answer the questions.

Day	Number of Match Pucks Sold
Monday	15
Tuesday	7
Wednesday	16
Friday	33
Saturday	37
Sunday	29

- 1 How many pucks were sold on Monday and Tuesday?

- 2 How many pucks were sold over the weekend?

Look at the table and answer the questions.





## Food and Rink

### Activity Sheet



EducationCity

Name: \_\_\_\_\_

Class: \_\_\_\_\_

- 3 How many children were there altogether?































- 4 How many children scored 16 or more?

- 5 How many children scored 15 points or less?

- 6 What is the difference between the amount of children that scored between 6 - 10 and 0 - 5?

Look at the pictogram and answer the questions.

Most Popular Food at the Food Counter

Nachos	       
Burger	   
Fries	          
Pizza	      



= 2 people

- 7 How many people chose the most popular food?

- 8 How many more people chose fries than nachos?

- 9 How many people chose burgers and fries?

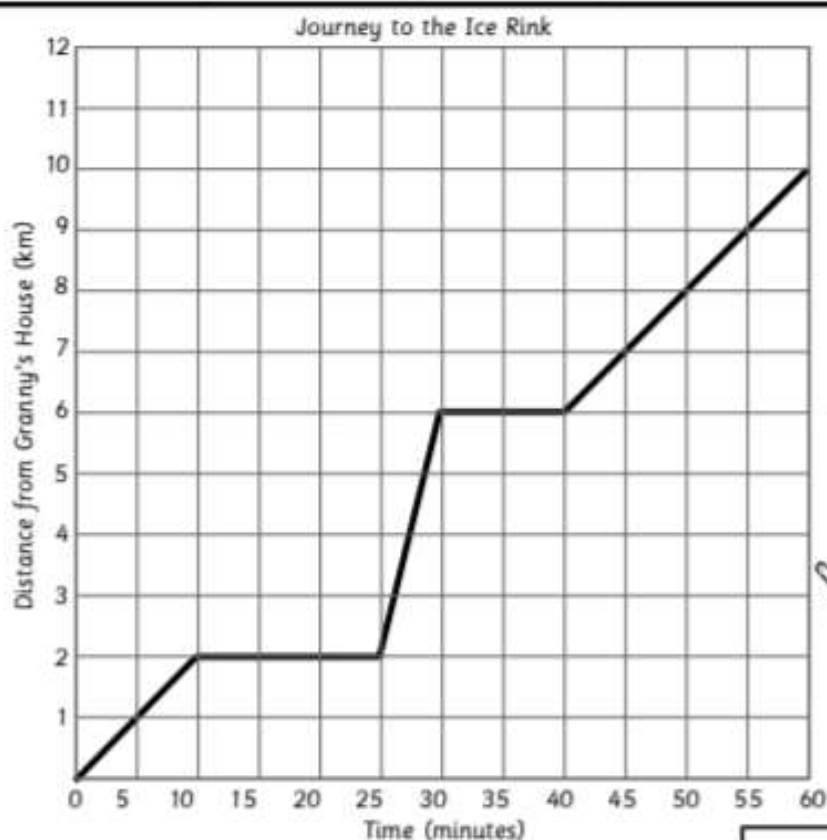


Name: \_\_\_\_\_

Class: \_\_\_\_\_

- 10** How many people chose the least popular food?

Look at the line graph and answer the questions. Granny is driving to the ice rink. She stops to collect Manu on the way, and then she gets stuck in traffic.



- 11** How long did she stop to collect Manu?

 minutes

- 12** How long did the journey take in total?

 minutes

- 13** How long was Granny stuck in traffic?

 minutes

- 14** How far away does Granny live from the ice rink?

 km



## Can I research and compare different mountain ranges in the world?

Read through the information below. Choose one of each mountain range for each continent to label where it is on the world map.

### Some major mountain ranges around the world

#### (by continent)

##### **Africa:**

Adamawa Highlands, in northern Cameroon

Ahaggar Range (also known as Hoggar), in the Saharan region of southern Algeria

Atlas Mountains, running 1500 miles through Morocco, Algeria and Tunisia

Drakensburg Mountains (Afrikaans for “Dragon” Mountains), South Africa

East African Highlands, Kenya and Tanzania

Ethiopian Highlands, taking up most of Ethiopia

Tibetsi Mountains, northern Chad

**Highest peak:** Mount Kilimanjaro (5895 m/ 19,340 ft), Tanzania

##### **America, North:**

Alaska Range, Alaska

Appalachian Mountains, running down the east of the continent from Canada to Alabama

Rocky Mountains, running from the western area of Canada to the west-central area of America

Sierra Madre, Mexico (divided into three regions: Occidental, Oriental and del Sur)

Coast Ranges, running all the way down the west coast of the continent and including such ranges as the famous Sierra Nevada in California

**Highest peak:** Mt. McKinley (6194 m/ 20,320 ft), Alaska

##### **America, South:**

Andes, the longest mountain range in the world (over 7000 km), forming a non-stop chain of highland down the entire west coast of South America

Guiana Highlands, running along the north of the continent from Venezuela through Guyana, Surinam, French Guiana and the northernmost part of Brazil

Serra de Córdoba, Argentina

Serra do Mar and Serra da Mantiqueira, Brazil

**Highest peak:** Aconcagua (6960 m/ 22,834 ft), Argentina

**Antarctica:**

Queen Maud Mountains, a major range of the Transantarctic Mountains which divide Antarctica from east to west

**Highest peak:** Mount Vinson (4897 m/ 16,066 ft)

**Australia and Oceania:**

Great Dividing Range, runs down the east coast of Australia

Owen Stanley Range, Papua New Guinea

Pegunungan Maoke, Irian Jaya (Indonesian half of Papua New Guinea)

Southern Alps, New Zealand

**Highest peak:** Puncak Jaya (5030 m/ 16,500 ft), on the Indonesian half of Papua New Guinea

**Asia:**

Asīr Mountains, Saudi Arabia and Yemen

Bukit Barisan, Sumatra, consisting mostly of volcanoes and shrouded in dense jungle cover

Himalayas, a huge mountain range separating the Indian subcontinent from the Tibetan Plateau

Japanese Alps, Japan

Kūhha-ye-Zāgros, stretching 1500 km from Kurdistan through Iraq and Iran down to the southern parts of the Persian Gulf

Kunlun Shan, runs eastward along the northern part of the Tibetan Plateau in China and is one of the longest ranges in Asia at more than 3000 km

Urals, stretch northwards across Russia from Kazakhstan in the south to the Arctic Ocean in the north, marks the boundary between the European and Asian parts of the Eurasian continent

**Highest peak:** Mount Everest (8850 m/ 28,035 ft), Nepal (in the Himalayas); also known as Sagarmatha and Chomolangma

**Europe:**

Alps, extending through France, Switzerland, Lichtenstein, Italy, Slovenia, Austria and Germany

Apennines, Italy

Carpathians, Central Europe

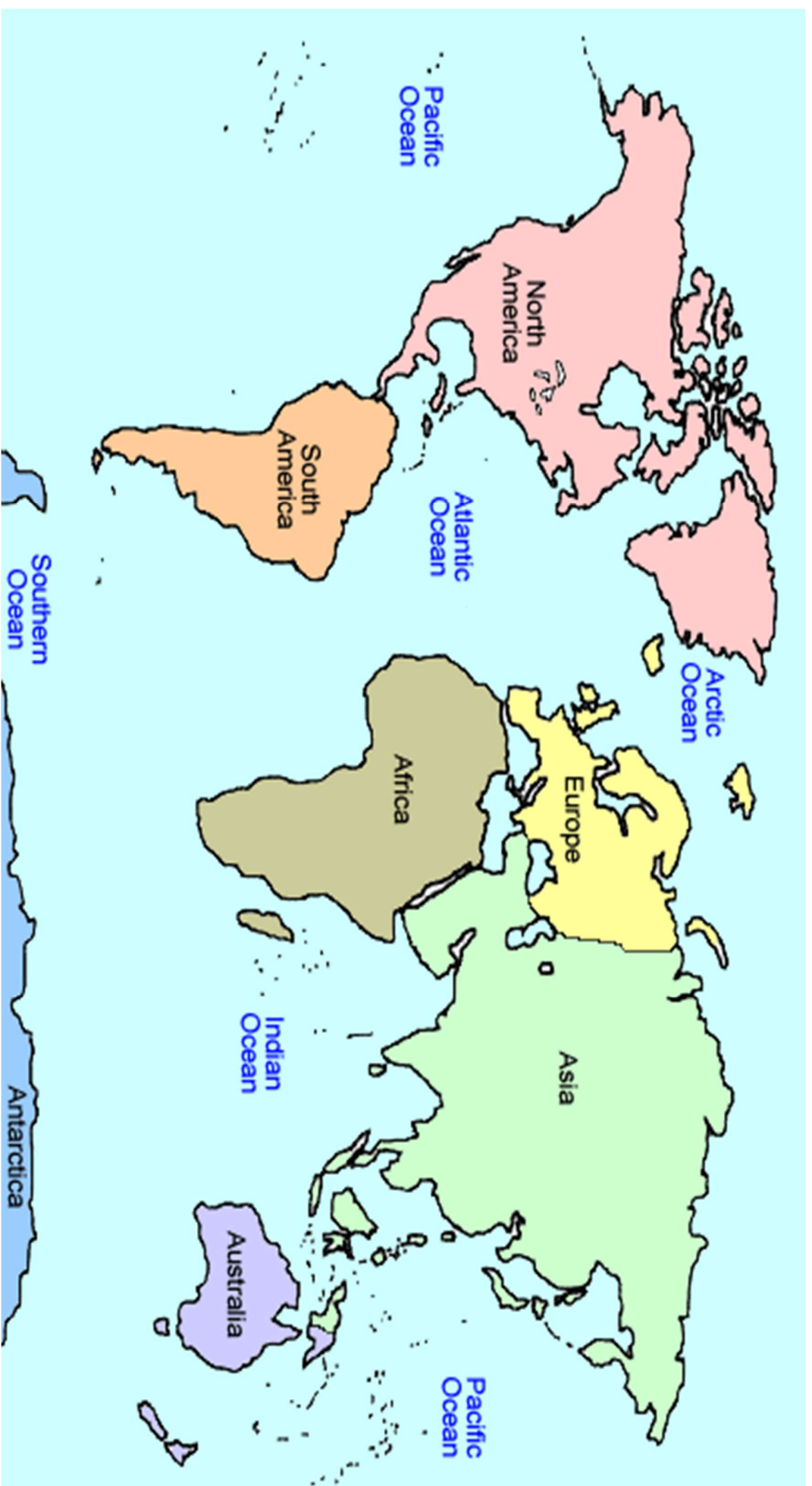
Caucasus, dividing Europe (Russia) from Asia

Grampian Mountains, Scotland

Pyrenees, Spain and France

Scandinavian Mountains, Scandinavia

**Highest peak:** Mount Elbrus (5642 m/ 18,506 ft), Russia



## Can I understand technical language and answer retrieval questions?

Check back on the front cover of the book from yesterday and answer these questions about the text:

HIAS SCHOOL IMPROVE

### 3. Vocabulary check

Use the table below to match the five words to the correct meaning (simply draw lines). Use a dictionary if it helps, focusing on use of the alphabet to find the words.

Word
peek
gushes
burrow
recycle ( <i>recyclers</i> in the text)
chatter

Meaning
to use again/turn waste into something usable
to take a quick look
to talk to someone in a friendly and informal way
liquid flowing quickly in large amounts
to dig into or through something/a tunnel or hole in the ground where an animal lives

### Quick quiz

Services  
HIAS SCHOOL IMPROVE

Non-fiction texts are really useful for finding information. This is called retrieval. Discuss the following questions using the extract on page 7.

1. Can you name *two* things you can hear when walking along city streets.
2. What might you find just below the surface of the pavement? (Hint: you will need to find a word which means 'below' in the text)
3. Discuss the reasons why it is important to have earthworms in the soil. How many different reasons can you find?
4. Find one word in the text which is closest in meaning to 'squirming.'

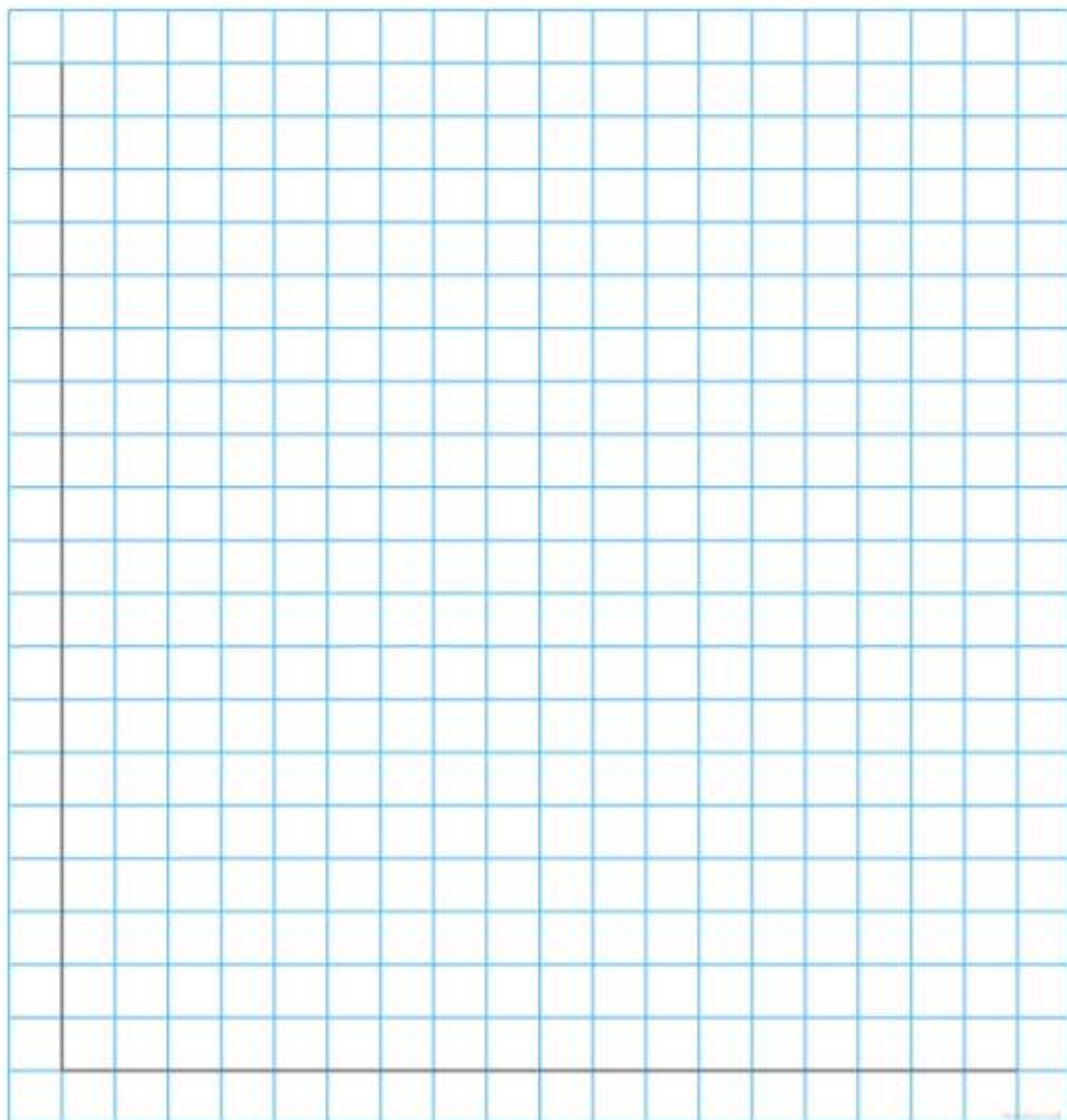
## Can I write a descriptive poem of a mountain?

The  
Mountain  
stood so vast and tall,  
looking down upon us all.  
His snowy peaks glistened like diamonds  
in the light, making the beautiful valley shine so bright.  
The Mountain wished to be small and green, the tiny hills were  
cruel and mean. Until one sunny day, a group of villagers came to stay.  
They made their homes from rocks and wood, they planted seeds within the mud.  
The village children loved their new home, among the trees where the snow leopards  
roam. The nasty hills were jealous and mad, and the big old Mountain was no longer sad. For he  
realised he would no longer be alone because he was the welcoming Mountain, made from stone.

This is a shape poem about a mountain. Using your research and ideas about mountains, write your own poem think about what a mountain is like and what it might be 'thinking' or 'saying' if it could speak or feel.

A bar graph to show \_\_\_\_\_

\_\_\_\_\_



## Can I research and present information about a mountain range of my choice?

Choose a mountain range, somewhere in the world, that you would like to find out more about and to present information in your own way. You might like to produce a powerpoint or poster about the mountain range, or maybe a model or piece of artwork based on the mountain range. Your project should include the following:

- Information on where in the world the mountain range is – northern or southern hemisphere? Which continent and country?
- Facts and figures about the mountain range – how tall it is, how far it stretches
- How people use the mountain
- Other interesting facts that you have found out





MASTERS CHALLENGE $2 \times 2 =$	$24 \div 6 =$	$10 \times 9 =$
$8 \times 7 =$	$44 \div 4 =$	$8 \times 12 =$
$3 \times 3 =$	$3 \times 4 =$	$8 \times 8 =$
$5 \times 4 =$	$4 \times 4 =$	$54 \div 9 =$
$1 \times 1 =$	$5 \times 3 =$	$40 \div 8 =$
$48 \div 6 =$	$3 \times 8 =$	$6 \times 3 =$
$28 \div 4 =$	$60 \div 12 =$	$6 \times 12 =$
$3 \times 6 =$	$36 \div 3 =$	$3 \times 6 =$
$4 \times 7 =$	$4 \times 11 =$	$4 \times 12 =$
$4 \times 5 =$	$3 \times 5 =$	$9 \times 5 =$
$9 \times 7 =$	$9 \times 11 =$	$9 \times 12 =$
$42 \div 7 =$	$4 \times 8 =$	$8 \times 9 =$
$45 \div 5 =$	$12 \times 11 =$	$12 \times 12 =$
$5 \times 6 =$	$9 \div 1 =$	$10 \div 5 =$
$3 \times 7 =$	$10 \times 3 =$	$6 \times 6 =$
$2 \times 9 =$	$9 \times 9 =$	$90 \div 10 =$
$36 \div 9 =$	$8 \times 3 =$	$10 \times 10 =$
$121 \div 11$	$72 \div 9 =$	$10 \times 3 =$
$1 \times 7 =$	$66 \div 6 =$	$48 \div 4 =$
$8 \times 4 =$	$1 \times 10 =$	$54 \div 6 =$
$99 \div 9 =$	$6 \times 5 =$	$108 \div 9 =$
$5 \times 7 =$	$5 \times 11 =$	$5 \times 12 =$
$9 \times 2 =$	$2 \times 8 =$	$8 \times 10 =$
$7 \times 7 =$	$7 \times 11 =$	$7 \times 12 =$
$11 \times 7 =$	$11 \times 11 =$	$11 \times 12 =$
$6 \times 10 =$	$63 \div 7 =$	$3 \times 9 =$
$3 \times 7 =$	$3 \times 11 =$	$3 \times 12 =$
$8 \times 5 =$	$4 \times 10 =$	$18 \div 2 =$
$2 \times 11 =$	$6 \times 9 =$	$10 \times 10 =$
$8 \times 7 =$	$60 \div 5 =$	$12 \div 1 =$
$4 \times 7 =$	$84 \div 7 =$	$9 \times 7 =$
$88 \div 8 =$	$10 \times 11 =$	$72 \div 6 =$
$10 \times 7 =$	$10 \times 11 =$	$10 \times 12 =$

$3 \times 12 =$	$120 \div 12 =$	$36 \div 3 =$
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## Master Master Challenge

$72 \div 8 =$	$6 \div 1 =$	$56 \div 7 =$	$18 \div 2 =$
$64 \div 8 =$	$18 \div 3 =$	$24 \div 3 =$	$40 \div 8 =$
$28 \div 7 =$	$30 \div 6 =$	$8 \div 8 =$	$56 \div 7 =$
$9 \div 9 =$	$32 \div 8 =$	$12 \div 4 =$	$24 \div 6 =$
$54 \div 9 =$	$12 \div 4 =$	$35 \div 7 =$	$12 \div 2 =$
$40 \div 8 =$	$18 \div 6 =$	$15 \div 3 =$	$9 \div 1 =$
$1 \div 1 =$	$16 \div 8 =$	$56 \div 8 =$	$35 \div 7 =$
$63 \div 9 =$	$2 \div 2 =$	$36 \div 4 =$	$42 \div 6 =$
$27 \div 9 =$	$36 \div 4 =$	$9 \div 1 =$	$15 \div 5 =$
$16 \div 2 =$	$54 \div 6 =$	$12 \div 6 =$	$6 \div 1 =$
$7 \div 1 =$	$72 \div 9 =$	$36 \div 9 =$	$9 \div 9 =$
$12 \div 3 =$	$14 \div 2 =$	$30 \div 5 =$	$24 \div 6 =$
$27 \div 3 =$	$24 \div 4 =$	$6 \div 1 =$	$45 \div 5 =$
$10 \div 2 =$	$30 \div 6 =$	$48 \div 6 =$	$8 \div 4 =$
$16 \div 4 =$	$45 \div 9 =$	$2 \div 2 =$	$7 \div 1 =$
$3 \div 3 =$	$16 \div 4 =$	$21 \div 7 =$	$9 \div 9 =$
$18 \div 3 =$	$21 \div 7 =$	$9 \div 3 =$	$30 \div 5 =$
$40 \div 5 =$	$81 \div 9 =$	$30 \div 6 =$	$32 \div 4 =$
$32 \div 4 =$	$16 \div 2 =$	$14 \div 2 =$	$12 \div 3 =$
$24 \div 4 =$	$35 \div 5 =$	$56 \div 8 =$	$63 \div 9 =$
$45 \div 5 =$	$49 \div 7 =$	$36 \div 4 =$	$24 \div 8 =$
$40 \div 5 =$	$54 \div 9 =$	$18 \div 9 =$	$25 \div 5 =$
$20 \div 4 =$	$15 \div 3 =$	$20 \div 5 =$	$32 \div 4 =$
$48 \div 6 =$	$20 \div 5 =$	$24 \div 8 =$	$36 \div 9 =$
$54 \div 6 =$	$28 \div 7 =$	$24 \div 4 =$	$48 \div 8 =$