



Year 6 Home Learning Menu Fortnight Beginning 29-6-2020

This menu is set for the next TWO WEEKS for you to do what you can and practice as many skills as possible.

ENGLISH:

There are 10 tasks ~

If you work across each row in order, then across the second row in order, the reading and creative tasks will help your writing.

We don't have a 'TALK 4 WRITING' unit

Maths:

There are 8 tasks ~

You can complete these in any order!

There is a link to 'White Rose Week 9'
Look at any weeks you have not done.

If you struggle with this or you are finished, you can click the link and look for another year group!

REMEMBER ~ you can always look for slightly less challenging work in another year group. Any Maths or English is great practise.

If you are struggling to complete tasks READ EVERYDAY and practise TIMES TABLES.

ENGLISH ~ Living Things

Our first 10 activities are linked to rainforest learning and it will help to do them in order

Remember to label your work with the date and a clear title

<p><u>SPELLING</u></p> <p>English Activity sheet 1</p> <p><i>*Write out the spellings as directed in each box</i></p>	<p><u>GRAMMAR Mats</u></p> <p>English Activity sheet 2</p> <p>Complete each box on the sheet ~ Write examples in your purple book.</p>	<p><u>READING</u></p> <p>English 'Activity sheet 3</p> <p>Answer the questions attached to that.</p> <p><i>*Read the text on screen & write the answers in your purple book.</i></p>	<p><u>CREATIVE</u></p> <p>Research Charles Darwin</p> <p>No Activity sheet ~ Be Creative!</p> <p>Use this as an artistic illustration or turn it into an informative fact file</p>	<p><u>WRITING</u></p> <p>Write a Biography on Charles Darwin</p> <p>English Activity sheet 4</p> <p>Include information from the creative task and the green section from Activity sheet 4</p>
<p><u>SPELLING</u></p> <p>English Activity sheet 5</p> <p><i>*Write out the spellings as directed in each box</i></p>	<p><u>GRAMMAR Mats</u></p> <p>English Activity sheet 6</p> <p>Complete each box on the sheet ~ Write examples in your purple book.</p>	<p><u>READING</u></p> <p>English 'Activity sheet 7</p> <p>Answer the questions attached to that.</p> <p><i>*Read the text on screen & write the answers in your purple book.</i></p>	<p><u>CREATIVE</u></p> <p>Research Charles Darwin's visit to the Galapagos Islands</p> <p>No Activity sheet ~ Be Creative!</p> <p>Use this as an artistic illustration or turn it into an informative fact file</p>	<p><u>WRITING</u></p> <p>Write a diary based on Charles Darwin's visit to the Galapagos Island</p> <p>English Activity sheet 8</p> <p>Include information from the Guided Reading, creative task and the green section from Activity sheet 8</p>

Statutory Spelling Word Activity Mat: accommodate

①

Use a dictionary to define the word **accommodate**.

Which word classes does the word **accommodate** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **accommodate**.

accommodate

Write a synonym and an antonym for the word **accommodate**.

Synonym: _____

Antonym: _____

Add the word **accommodate** to these sentences.

Can you _____ us tomorrow?

This hotel can only _____ 100 guests.

How many pupils can the room _____?

We can _____ a group in this room.

Write the syllables of the word **accommodate** inside the hands.



Which letter from the word **accommodate** is missing below?

o m e a d
c a m t c

□

Complete the word **accommodate**.

accom_____

_____odate

_____o_____

ac_____da_____

Write your own question containing the word **accommodate** as a verb.

Edit and improve these words so that they correctly spell the word **accommodate**.

acomodate

acomidate

acommerdate

Statutory Spelling Word Activity Mat: accompany

②

Use a dictionary to define the word **accompany**.

Which word classes does the word **accompany** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **accompany**.

accompany

Write a synonym and an antonym for the word **accompany**.

Synonym: _____

Antonym: _____

Add the word **accompany** to these sentences.

Will you _____ me?

Mr Jones will _____ you on the trip.

I will _____ you home.

Suki, please _____ Fred to see the headteacher.

Write the syllables of the word **accompany** inside the hands.



Which letter from the word **accompany** is missing below?

o m p a n
c a m c

□

Complete the word **accompany**.

accom_____

_____pany

_____o_____

ac_____pa_____

Write your own statement containing the word **accompany** as a verb.

Edit and improve these words so that they correctly spell the word **accompany**.

accompany

acompany

accumperny

English Activity 2 ~ Grammar

Is this sentence active or passive? **a**

Grunting happily, the pig is playing in the mud.



Can you think of a more formal synonym to replace this past tense verb? **b**

(Use a thesaurus if you need to!)

laughed _____

Mr Whoops has accidentally jumbled up an antonym of 'careless'. Can you help him to unjumble it? **d**



lufarecc

Read the sentence below and underline the two words that are modal verbs: **c**

You shouldn't approach the unfriendly cat as it may scratch you.



Tick the sub- prefix word that is a noun. **e**

subtract

submarine

substandard

Can you add brackets around the parenthesis in this sentence? **f**

Henry VIII the most well-known of the Tudor kings famously had six wives.



Underline a modal verb in the following sentence: **a**

As long as they follow the route correctly, all the riders should make it to the finish line safely.



Put the commas in the correct places within this sentence: **b**

Kieran who was extremely creative created a wonderful sculpture during the art lesson.

marched cheering onlookers **c**

Replace the appropriate words in the text with synonyms from the list above. One is done for you.

As the brass band ~~walked~~ down the road, the spectators at the parade were whooping and waving.

walked

marched



Match the suffix to the correct root word: **e**

class

-ify

pressure

-ate

active

-ise

Criminal Gets Nine Months in Violin Case! **d**

Why is this newspaper headline ambiguous? (Clue: Ambiguous means that its not clear.)

Mr Whoops has been juggling with the letters from one of his Y6 spelling words. Can you spot what it is? **f**



p _____ e

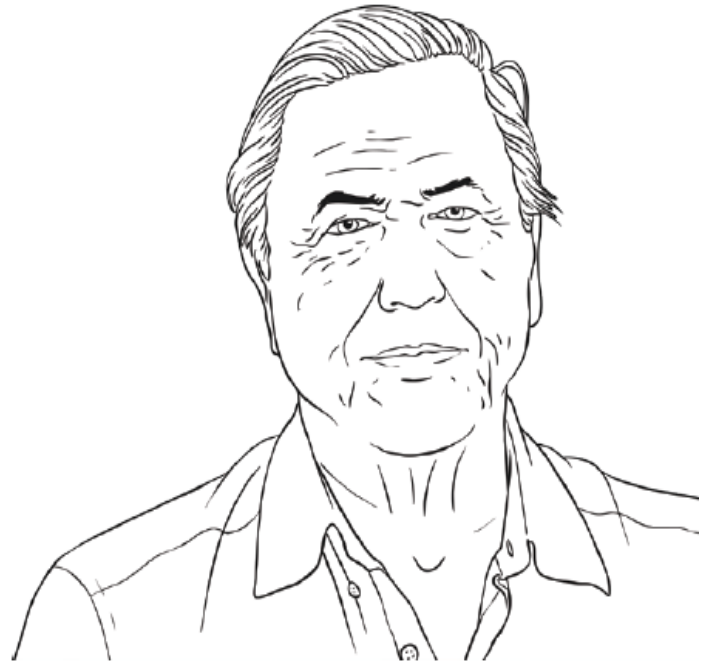


The Life of Sir David Attenborough

Sir David Frederick Attenborough was born in London on the 8th May 1926. He had no idea that his life would be full of adventures, creating ground-breaking television programs, and teaching the world about nature.

Attenborough grew up in Leicester as one of three brothers. He lived with his older brother, Richard, and his younger brother, John. By the age of 7, he had collected many birds' eggs, stones and fossils. He liked to display these in a 'museum' he created at his home.

As an adult, Attenborough was called up to serve in the Royal Navy from 1947 for two years. In 1950, Attenborough then fell in love and married Jane Oriel. During their marriage, they had two children, Robert and Susan.



Attenborough's first job was editing children's science textbooks. Growing tired of this, he wrote to the BBC to apply for a job as a radio talk producer. He was turned down for this role, but was offered training in making television programs. At this time, most British people did not own a television but he still decided to join the BBC in 1952. People thought that Attenborough's teeth were too big for him to actually appear on the television, so he stayed behind the scenes producing programs.

In 1954, Attenborough presented Zoo Quest, a program about animal-collecting. Attenborough then continued to make many, many television series about the natural world for the BBC over the next 50 years.

Attenborough has spent many years teaching the world about how to look after the environment and protect animals. This led to him becoming 'Sir' David Attenborough in 1985.

Even today, Sir David Attenborough continues to make natural history programs and is considered worldwide to be one of the greatest British people in history. He has even had more than 15 species of animals and fossils named after him!

Sir David Attenborough Reading Comprehension

1. Look at the sentence beginning *He had no idea that his life...*

Find and copy one word meaning 'never been seen or done before.'

2. How many brothers did Attenborough have?

3. What did Attenborough collect as a 7 year old?

4. What happened in 1947?

5. What are the names of Attenborough's children?

6. *He stayed behind the scenes producing programmes.*

Why was Attenborough told not to appear in front of the television cameras?

7. What was the name of Attenborough's first programs about animal collecting?

8. What happened in 1985?

Type:	Biography UKS2
Purpose:	To tell the life story of a famous or important person.
Text Features:	Written in the past or present tense: <i>(was, did, had or is, does, has)</i> . Written in the third person: <i>(he, she, they)</i> Setting, early life, why they are important, conclusion.
Openers:	<i>To signal time and sequence: He was born in..., He grew up with..., It was a time when..., At first..., After this..., Eventually..., Later in life..., He became...</i> <i>Opinion: He is regarded by many to be..., It could be argued , Some believe...</i> <i>Contrast and comparison: However..., Despite this..., Also..., This may seem...,</i> <i>Conclusion and summary: It is thanks to..., The fact that..., Even today...</i>
Vocabulary:	<i>influential, significant, talented, gifted, famous, infamous, popular, respected, pioneered, invented, discovered, ambitious, determined, unique, remembered</i>

Paragraph 1: Title and setting

Setting should include-

- Name of the person
- When and where they were born
- The time in which he/she lived
- Profession/job

Paragraph 2: Early life

A paragraph about the person's childhood and early life

Paragraph 3: First important event

A paragraph which describes the first important thing they did or made them famous.

Paragraph 4: Second important event

A paragraph which describes the second important thing they did or made them more famous.

Paragraph 5: Conclusion

- When and how did they die?
- Why was the person important?
- What impact did they have?
- What is their legacy, what have left behind?
- Why/how will they be remembered?

Statutory Spelling Word Activity Mat: available

①

Use a dictionary to define the word **available**.

Which word classes does the word **available** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **available**.

available

Write a synonym and an antonym for the word **available**.

Synonym: _____

Antonym: _____

Add the word **available** to these sentences.



Are you _____ to help me?

The book is only _____ in one shop.

Mr Henry is not _____ at the moment.

Is there a shop assistant _____?

Write the syllables of the word **available** inside the hands.



Which letter from the word **available** is missing below?

v e b a
i a a l

□

Complete the word **available**.

avail _____

_____ able

_____ i _____

av _____ ab _____

Write your own statement containing the word **available** as an adjective.

Edit and improve these words so that they correctly spell the word **available**.

avavailable

availible

avaelable

Statutory Spelling Word Activity Mat: average

②

Use a dictionary to define the word **average**.

Which word classes does the word **average** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **average**.

average

Write a synonym and an antonym for the word **average**.

Synonym: _____

Antonym: _____

Add the word **average** to these sentences.



I sleep 8 hours per night on _____.

The _____ of 10, 12 and 14 is 12.

I am _____ build and height.

What is the _____ age of the team?

Write the syllables of the word **average** inside the hands.



Which letter from the word **average** is missing below?

v r e
g a a

□

Complete the word **average**.

av _____

_____ age

_____ r _____

av _____ a _____

Write your own statement containing the word **average** as an adjective.

Edit and improve these words so that they correctly spell the word **average**.

avverage

avuridge

averige

English Activity Sheet 6 ~ Grammar Mats

Write a sentence with a fronted adverbial about the picture. Underline it.



Replace the underlined words with a more formal word(s).

After a tiring day, Rosie curled up on the sofa for forty winks.



Rewrite this sentence in the present progressive (continuous) tense.

Lauren bought a new laptop.

Rewrite the sentence with a semicolon to replace the co-ordinating conjunction between the two independent clauses.



Usain Bolt charged passed the rest of the field and he crossed the finished line a second in front of his nearest competitor.

Read the sentence below and circle the word or words that make it a question.

We haven't got a spelling test this week, have we?

Mr Whoops has made two clumsy spelling mistakes in his letter. Can you underline them and correct them? Use a dictionary if you need to.



Dear Bank Manager,

I appreciate that you are a very busy man but I am writing to you about the appalling behaviour of your secretery today whilst I was visiting your bank.

Tick the sentence that uses a dash correctly.

Dad found his wallet – it was in his coat pocket.

Dad found – his wallet it was in his coat pocket.

Dad found his wallet it was in – his coat pocket.

Clumsy Mr Whoops has lost the antonyms to these words. Can you help him to add 'in', 'im' or 'ir' prefixes?



accurate

regular

Draw lines between the pairs of antonyms.

wild

tame

under

arrive

depart

above

Read these words:

percentage century
centimetre

Tick what you think the root word 'cent' means:

measure

section

hundred

large

In the spaces, write the word class of each of the underlined words. Use the words from the list given. The first one has been done for you.



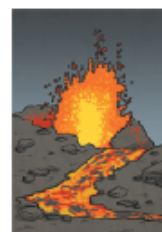
conjunction verb pronoun adjective

Mr Twit didn't even bother to (verb) his mouth wide when he ate. () a result of him never washing, there were always () bits of old breakfasts, lunches and suppers sticking to the hairs around () face.

Can you replace all the missing punctuation in the following sentences?

there are several active volcanoes in hawaii

would you like to visit one



Great Galapagos

Thank you for joining us today. My name is David, and I will be your tour guide. The Pacific Ocean and the enchanted volcanic Galapagos Islands are places unlike any other. They are home to an incredible collection of animals who have adapted to the harsh landscape around them. Most of them were discovered by an astounded Charles Darwin on his first trip to these islands over two hundred years ago.

On our right, you can see one of the islands' most remarkable inhabitants – the giant tortoise. There are hundreds of them on the beach at any time, lying in the sun to warm their blood and gather energy. Many may be older than you are right now and some will live for over one hundred years. Impressive, right?



Quick Questions



1. Who discovered most of the animals on the Galapagos Islands?



2. Sum up the second paragraph in 20 words or less.



3. How has the author made the Galapagos Islands sound special within the text?



4. Name one other creature you could expect to see on this tour.

English Activity Sheet 8 ~ Recount/Diary

Text Type:	Recount	UKS2
Purpose:	To retell an event or series of events in the order they happened.	
Text Features:	Written in first or third person: (<i>I, we, our</i> or <i>he, she they</i>) Written in past tense: (<i>We went, we saw, we did etc</i>) Chronological order Focus on an individual or group	
Openers:	To signal sequence: <i>First of all..., Initially..., Next..., Then..., After that..., Later..., Following this..., Afterwards..., Eventually..., Finally...</i>	
Connectives:	To signal time and sequence: <i>before, when, while, during, earlier, previously, then, next, after, meanwhile, finally, eventually</i>	
Vocabulary:	Use specific names of people, places, objects: <i>Air-raid shelter, trench, escape tunnel, prisoner of war etc</i>	

Title:	<i>A Visit to Eden Camp</i>
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Paragraph 1: Who, where, when, why?
<div> <div>(when)</div> <div>(who)</div> <div>(where)</div> <div>(why)</div> </div> <p><i>On Monday 3rd May, class 7 visited Eden Camp museum as part of our topic on WW2. Before we set off we had to check that we had all the equipment we would need.</i></p>

Paragraph 2:
<i>Once we arrived..., First of all we..., My group first went to see...,</i>

Paragraph 3:
<i>Then we...,</i>
Include details to bring events alive: <i>Although only a model, the bombed-out house was eerie because of the special effects. The smell of smoke and soot and the sound of fire engines made it all seem very real and a bit scary. I would have hated to experience a bombing raid for real.</i>

Paragraph 4:
<i>After that we...</i>

Paragraph 5: A closing statement commenting on events, what you learned etc:
<i>Eden Camp is quite far from school and it takes a long time to get there by coach. However it was well worth it and helped bring the topic of WW2 to life.</i>

Maths ~ ELEMENT ONE

Our first eight activities are linked to Revising known Mental Maths, Reasoning and Problem Solving Skills

**Remember to label your work with the date and a clear title*

MULTIPLICATION

Count in multiples of any number. Write them out in your book

or

Google 'Hit the Button' or 'Multiplication Bingo'

or

Write out XT facts on the attached sheet then ask a family member to test you.

Maths Mat 1

Maths Activity sheet 1

**Copy the top number, read the questions on screen then write them out, with answers, in your purple book*

Maths Mat 2

Maths Activity sheet 1

**Copy the top number, read the questions on screen then write them out, with answers, in your purple book*

Maths Mat 3

Maths Activity sheet 1

**Copy the top number, read the questions on screen then write them out, with answers, in your purple book*

Maths Mat 4

Maths Activity sheet 1

**Copy the top number, read the questions on screen then write them out, with answers, in your purple book*

Reasoning: Negative Numbers

key reasoning problems

Maths Activity sheet 5

Copy and answer the questions in your purple book.

**Try before your pry! Have a go then use the You tube link for help/answers*

Reasoning: Sequences

key reasoning problems

Maths Activity sheet 6

Copy and answer the questions in your purple book.

**Try before your pry! Have a go then use the You tube link for help/answers*

Reasoning: Reading Scales and Number Lines

key reasoning problems

Maths Activity sheet 7

Copy and answer the questions in your purple book.

**Try before your pry! Have a go then use the You tube link for help/answers*

White Rose Maths Unit

Here you have the opportunity to explore a unit of Maths fluency, Reasoning and Problem Solving using the presentations and challenges you have seen in class. Have a go. CLICK ON:

<https://whiterosemaths.com/homelearning/year-6/>

This unit contains activities. You can click on **week 9** and try one activity a day/a time (ignore the dates)

Please don't worry if you need to leave an activity.

Too Challenging? CLICK ON another year group and revisit a unit...It's all good practise

Section 1

Order the following numbers from smallest to largest:

49 944 44 949 49 494 44 499 49 449

--	--	--	--	--

smallest

largest

Section 4

Simplify the following fractions:

$$\frac{2}{6} = \boxed{}$$

$$\frac{4}{8} = \boxed{}$$

Section 5

Calculate:

$$0.3 \times 10 = \boxed{}$$

$$0.6 \times 10 = \boxed{}$$

$$0.5 \times 10 = \boxed{}$$

Section 6

Convert the following:

$$1\text{kg} = \underline{\hspace{2cm}}\text{g}$$

$$\underline{\hspace{2cm}}\text{kg} = 2000\text{g}$$

Section 2

Here are some estimated answers to some calculations. Tick the reasonable estimates.

☐ $324 \times 5 \approx 1600$

☐ $5069 + 2962 \approx 7000$

☐ $818 \div 4 \approx 200$

Section 3

A farmer picks 97 apples. He sells them in boxes of 12. How many boxes can he fill from the 97 apples?

Section 7

Write a description of a cylinder.

Section 8

Some children research children's favourite fruit. They show the results in a pie chart.



32 children were asked about their favourite fruit. How many children chose each fruit?

Apple , Banana , Orange

Section 1

What is the value of the digit in the thousands place in the number 806 564?

Section 2

A theatre sells 782 tickets. 393 are adult tickets, 214 are student tickets. The rest are child tickets. How many child tickets are sold?

Section 3

Calculate:

$$8 \overline{)5248}$$

Section 4

Use <, =, or > to compare these fractions.

$$\frac{5}{3} \quad \square \quad \frac{11}{6}$$

$$\frac{9}{8} \quad \square \quad \frac{5}{4}$$

$$\frac{8}{5} \quad \square \quad \frac{16}{10}$$

Section 5

Calculate:

$$0.5 \times 3 = \square$$

$$0.7 \times 2 = \square$$

$$0.9 \times 4 = \square$$

Section 7

Name this shape.

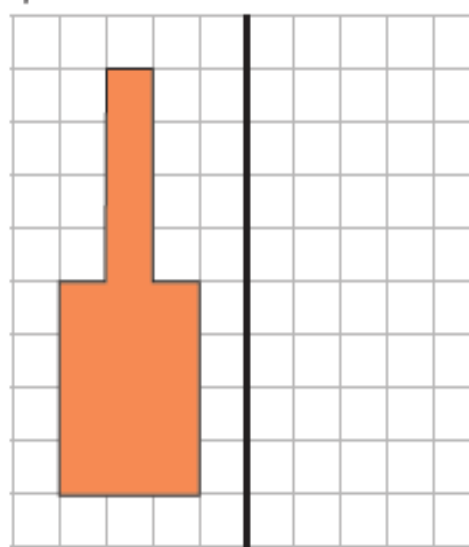
**Section 6**

5 miles is 8km.

How many miles in 24km?

Section 8

Reflect this shape about the thick black vertical line.



Section 1

Round the following numbers to the nearest 10 million.

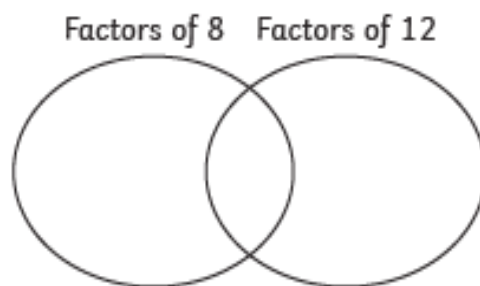
4 500 000

2478 375

7499 000

Section 2

Use this Venn Diagram to write the common factors of 8 and 12.



Section 3

Double a number is 42. What is the number?

Section 4

Write two unit fractions that multiply to give $\frac{1}{4}$.

$$\boxed{} \times \boxed{} = \boxed{\frac{1}{4}}$$

Section 5

Calculate, writing the answer as a decimal:

$$4 \overline{)146}$$

Section 6

Calculate the area and perimeter of the following rectangle.



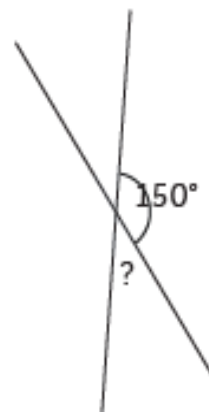
area =

perimeter =

*not to scale

Section 7

Calculate the unknown angle.



*not to scale

Section 8

Find three pairs of numbers that satisfy these equations:

$$a - b = 5$$

$$c + d = 12$$

Maths Activity sheet 4 ~ Maths Mat 4

Section 1

At 6am the temperature is -5°C . At 7pm the previous evening, the temperature was 11°C warmer. What was the temperature at 7pm?

Section 2

Calculate in your head:

$42 + 35 =$

$37 + 29 =$

$67 - 44 =$

$93 - 56 =$

Section 3

Calculate:

$3 \times (6 - 4) =$

$4 + 7 \times 3 =$

$(5 + 11) \div 4 =$

Section 4

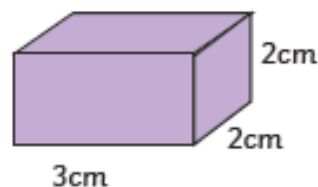
Write three fractions equivalent to $\frac{1}{2}$.

Section 5

Enoch has 376 stamps in his stamp book and 75 to be stuck in the book. How many stamps has he altogether rounded to the nearest hundred.

Section 6

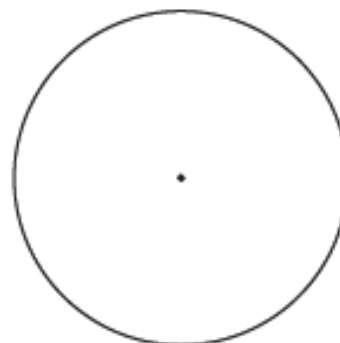
Calculate the volume of this cuboid.



*not to scale

Section 7

Draw the diameter of this circle.



Section 8

Find the mean of these numbers:

2, 10, 7, 13

https://www.youtube.com/watch?v=tpw4v_JNGdI&list=PLS3PH82bo0VACc6WGPYZNEN468cuoU-Mp&index=5

A sequence starts at 500 and 80 is subtracted each time.

500 420 340 ...

The sequence continues in the same way.

Write the **first two numbers** in the sequence which are less than zero.

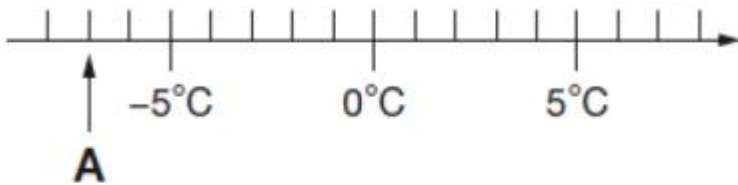


https://www.youtube.com/watch?v=rRn_MMPTHmU&feature=youtu.be

Q2



Here is part of a temperature scale.



What is the temperature shown at A?

 °C

What temperature is 20 degrees **higher** than A?

 °C

<https://www.youtube.com/watch?v=LzuUcy6tkhM&feature=youtu.be>

9

The list below shows the years in which the Cricket World Cup was held since 1992:

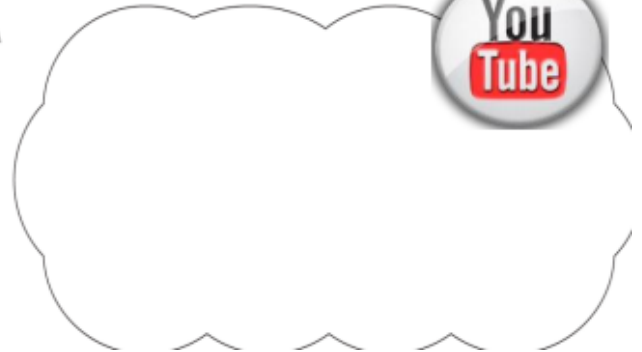
1992, 1996, 1999, 2003, 2007, 2011, 2015

Adam is **not** correct.

Explain how you know.

Adam says,

The Cricket World Cup has been held every four years since 1992.



https://www.youtube.com/watch?v=f_8DHeGmY7k

21

The numbers in this sequence increase by the same amount each time.

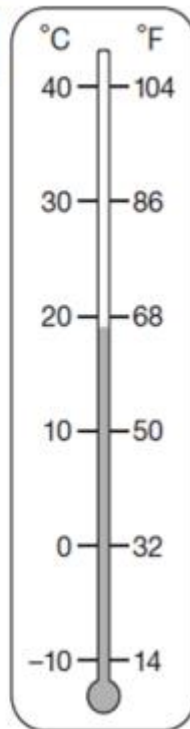
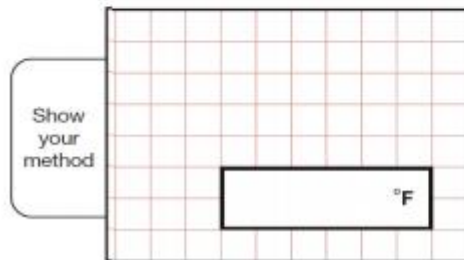
Write the missing numbers.



<https://www.youtube.com/watch?v=9EIZsvo3IEo>

This thermometer shows temperatures in both °C and °F.

Work out what 25°C is in $^{\circ}\text{F}$.



<https://www.youtube.com/watch?v=d9OVDpGKyCo>

Ali puts these five numbers in their correct places on a number line.

511 499 502 555 455

Write the number closest to 500

Write the number **furthest** from 500



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