

Home Learning Grid Year 3

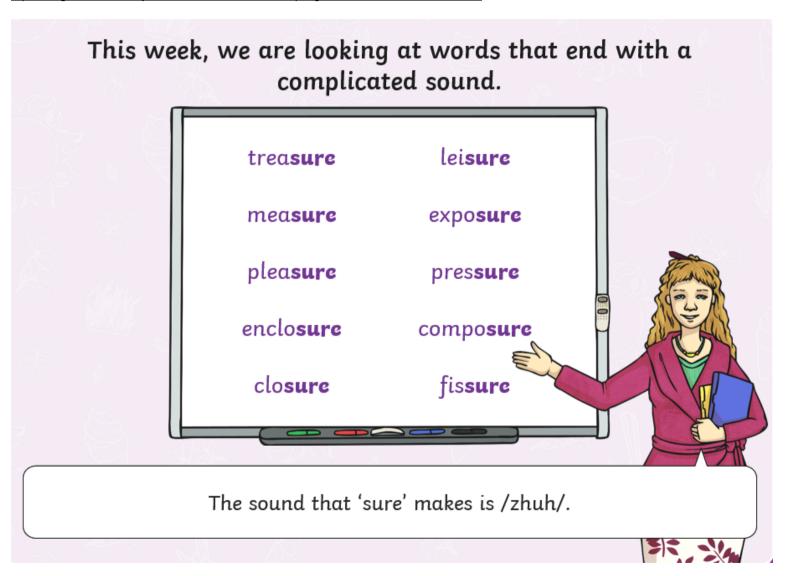


Week Commencing – 15.06.20

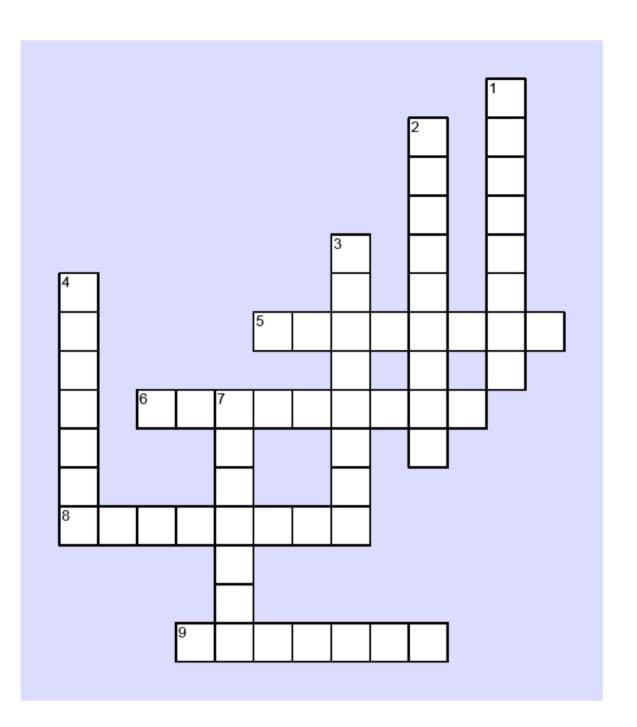
| | 1 | 2 | 3 | 4 | 5 |
|------------|---|--|--|--|---|
| Spelling | Compete look, say, cover, write and check activity x2 | Using your 9 spellings, write a nonsense (silly) story with them all in. Use your imagination, how ridiculous can you be? | Complete the crossword. | Make your own wordsearch for someone to complete using our spelling words. | Complete look, say, cover, write and check again x2 and then complete your spelling test. Good Luck! |
| Reading | Complete the reading comprehension 'Cooking Stone Age Classics' | Improve summarising skills 'Three Friends'. | Choose your favourite story and act out your favourite part. A good idea might be to write a script to remember what the characters say and act it out with someone. Alternatively, you could make some puppets. | Quick Questions 'Emma's puppy problem'. | First News Friday- see attached non-fiction sheet – |
| Writing | Identifying persuasive features in an advert. Look at the adverts and can you identify the features. | Fact or opinion task | Adjectives and adverts | Plan advert for new smoothie | Create your own persuasive advert including the features we have explored this week. |
| Maths | 24-hour clock Please see below some info slides. | Finding durations Access to a clock face may help. http://www.time.virneth.co.uk/index.php?topic_name=e-clock&page_name=interactive-clock Please see below some info slides. | Comparing durations Access to a clock face may help. http://www.time.virneth.co.uk/index.php?topic_name=e-clock&page_name=interactive-clock | Start and end times Access to a clock face may help. http://www.time.virneth.co.uk/index.php?topic_name=e-clock&page_name=interactive-clock | Measuring time in seconds Remember 1 minute = 60 seconds 2 minutes = 120 seconds |
| Challenges | Flat Teacher Challenge | | | | |

Why not have a go at taking a photo of you doing these things on the grid, with mini Mrs. Peachey, mini Mrs. Mounce and mini Mrs. Cox with you?

Spellings- look, say, cover, write, check page for activities 1 and 5.



| | Monday 1 | Monday 2 | Friday 1 | Friday 2 |
|-----------|----------|----------|----------|----------|
| treasure | | | | |
| measure | | | | |
| pleasure | | | | |
| enclosure | | | | |
| closure | | | | |
| leisure | | | | |
| exposure | | | | |
| pressure | | | | |
| composure | | | | |



across:

- 5: The weight or force that is produced when something presses or pushes against something else.
- 6: Calmness especially of mind, manner, or appearance.
- 8: The state of having no protection against or cover from something.
- 9: Time when you are not working.

down:

- 1: A feeling of happiness, enjoyment, or satisfaction.
- 2: An area surrounded by a wall or fence, often for animals.
- 3: Value object often looked for in quest stories. Pirates like to hide it.
- 4: A situation or occurrence in which something (such as a business or factory) closes forever.
- 7: You do this to find out the exact size of something.

Reading Activity 1- Cooking Stone Age Classics

What did Neolithic people eat?

As early people learned to farm plants and animals, life for them changed completely. They could grow more than they needed. They could invent new tools because they did not need to spend so much time finding food. Pottery was made for the first time. This meant that new ways of cooking appeared. Humans' diets changed a lot.

Do you fancy reading some Neolithic recipes? Then look no further than Stone Age cook, 'Chef Ug'. His recipes are from some time between 6400 and 3500 B.C. Would you like to try any of them?

Flat Bread

Ingredients:

- Oat or barley grains
- Water
- Salt (if you've somehow got hold of some)
- Tasty plants (if you can find any)

Method:

- Preheat your flat cooking stone to hot/red-hot.
- Grab yourself a couple of stones. Or, if you are lucky enough to own some of those new-fangled round grinding stones, get them ready. Grind up your grains until they become powdery. If it is too difficult to make a powder, just make do with gritty bread!
- •Hopefully by now you own a clay pot or two. If you don't, this next bit is going to be messy. Put your gritty flour in a pot and mix it with a slosh of water. Don't make it too wet! It should start to turn into a sticky but solid lump. If you don't own a pot, put the flour in a pile and make a little dent in the middle of it. Then put your water in the dent and get mixing. I told you it was going to be messy!
- •If you can find any salt, crush it up and chuck it in. If you can find any tasty plants rip them up and throw them in as well. Keep mixing everything together until you have a sticky solid mass you can make into a ball.
- Make a lot of little balls out of the mixture and squash them flat. Put them on your preheated stone and cook until dry and crispy.

Boiled Meat with Nettle Dumplings

Ingredients:

For the boiled meat

- •A piece of meat. Farmed animals such as goats and cows will be easy to get hold of. Hunted animals such as boar, deer or seals (for those of you by the sea) may have a richer flavour but don't blame me if you get yourself killed on the hunt. Sadly no one has seen a woolly mammoth for a million moons now. I'm beginning to think tales of such giant animals who could feed a whole tribe for days were all make-believe.
- Long grass.

For the nettle dumplings

- Oat or barley grains
- Water
- Salt (if you've somehow got hold of some)
- Stinging nettles. The younger leaves are more tender and tasty.

Method:

- If you are using a clay pot, fill it with water and put in on the fire to boil. If you are using a trough built into the ground, fill the trough with water and place several large rocks in the fire to heat up.
- Prepare the meat by wrapping it in the long grass. Use nettles or animal sinew to tie it
 in place. I don't yet know why wrapping the meat in grass is a good thing, but people
 have started doing it and it is important to stay modern.
- •If you are using a clay pot, wait for the water to boil and then put the meat in. If you are using the trough method, wait for your stones to get red-hot and then place some of them in the water in the trough and soon it will start to boil. Once the water is boiling, drop in your piece of meat!
- As the meat starts to cook, start work on your tasty nettle dumplings. Grind the grains
 into a gritty flour and mix in the water and salt (if you have any). Make sure the mixture
 remains more solid than liquid.

- At this point some cooks like to wash their nettle leaves in water to get rid of mud and bugs. I however like to leave the bugs in as they give a nice crunch to the cooked dumplings.
- •Tear the nettle leaves into small pieces and add them to your flour and water mixture.
- •Form the mixture into balls no larger than the eye of a deer.
- Wait until the bright light in the sky has moved along by two or three finger-widths.
 Then place your nettle-balls in the pot or trough with the meat. If you are using the trough method, add more hot stones to the water now to keep it boiling.
- Wait until the bright light has moved another three finger-widths and then your meat and nettle dumplings are ready to eat!

| 1. What is used to cook the flat bread? | |
|--|--------|
| | |
| 2. What does the use of the word 'new-fangled' tell you about when Chef Ug is wri | ting? |
| | |
| 3. Which two ingredients in the first recipe could be considered rare? | |
| | |
| 4. Why do you think Chef Ug does not use modern words like 'days', 'months' or 'y | ears'? |
| | |
| | |
| 5. What is the main way that Chef Ug has tried to make sure that someone followir recipes does things in the right order? | ig the |
| | |
| | |
| 6. Find another item in the first recipe which appears to be a fairly new invention. | |
| | |
| 7. What do you think the phrase 'a million moons' means? | |
| | |
| 8. What makes you think the clay pot is a relatively new invention? | |
| | |
| | |

Reading Activity 2

Improving Your Reading with Summarising Sheba: Three Friends

Two boys and a man were in a canoe. They were slowly sailing on one of the little lakes in the state of New York. The brilliant, blue water rippled gently on either side of the boat. When the paddles were lifted, the water would rise in heaps of glittering bubbles. Dense, green bushes were on the bank of the lake at each side, with little, pink wildflowers blooming. Except for the canoe and a bird catching

fish, the surface of the water was still and silent.

Each of the three people in the boat looked different. The man sat at the back. He was built very powerfully with large muscles. His face had been burned by long days in the sun. He was clothed in tanned deerskin with many little coloured beads on it. An axe and a knife were in the broad belt at his waist and a long rifle lay at his feet.



| | Friendship Birds of Prey | |
|--------|--|--|
| | The Great Outdoors How to Canoe | |
| | | |
| 2. Sun | n up what you have read in 20 words or less. | |
| 2. Sun | n up what you have read in 20 words or less. | |
| 2. Sun | n up what you have read in 20 words or less. | |

| | mber the sentences from 1-5 to show the order in which they happen in the text. The t one has been done for you. |
|----|---|
| | A water ripples on each side of the boat. |
| | The man has large, powerful muscles. |
| 1 | The three people are in a canoe. |
| | A bird is trying to catch fish. |
| | Pink wildflowers were blooming. |
| 95 | |
| | VIII O |

Reading Activity 4

Emma's Puppy Problem

As soon as she turned eight years old, Emma knew that she was old enough for the responsibility of looking after a puppy. She had even promised to start doing all of the things you would do with a dog to prove to her boring dad that she could. Emma knew she had to go on long walks twice a day, although she did not get out of bed before midday. She watered the plants in the house every day to prove that she could keep something alive, although she watered them a bit too much. Emma also knew one thing for certain: she would not be picking up anything that the dog left in the back garden. Not once. Not ever. That was her dad's job.



Quick Questions



1. Who is stopping Emma from getting a puppy?



2. Why do you think that the author describes dad as 'boring'?



What makes you think that Emma is not ready to get a puppy? Use evidence from the text.



4. Summarise the main point of this story in 20 words or less.



THE SpaceX spacecraft has taken astronauts to the International Space Station (ISS) for the first time.

The company's Crew Dragon spacecraft was supposed to launch on Wednesday but it was postponed with just 15 minutes to go, due to bad weather.

However on Saturday (30th May), crowds in Florida, USA, witnessed the spectacular sight of the rocket soaring into a blue sky. It was also watched live around the world.

This was a special and historic flight. It was the first time that astronauts have left Earth from the USA for nine years. Since 2011, NASA has been using Russian rockets to take its astronauts up to the ISS.

It was also the first time that astronauts have been taken into space by a private company.

NASA, the US Government's space agency, bought the seats for the two astronauts in the same way that we buy seats on aeroplanes! Except the cost is thought to be around \$55 million (about £43m) per seat!

On Sunday, the spacecraft successfully docked with the ISS, which orbits the Earth 250 miles above us. The American astronauts will stay there for about three months, carrying out experiments.

SpaceX is owned by the billionaire businessman Elon Musk.

| Questions on: 'At last blast off!' | |
|--|---|
| 1) Who built the Crew Dragon spacecraft? | 5) How have American astronauts been getting to the International Space Station for the last nine years? |
| 2) Why didn't the launch happen on Wednesday 27th May?3) The launch went ahead on Saturday. When did the spacecraft | 6) NASA paid SpaceX to take the astronauts to the ISS. What does the journalist compare this to? |
| dock with the International Space Station? Later that day The next day Three days later | 7) How much has NASA paid SpaceX for this flight? More than £80 million £43 million £55 million |
| 4) Can you find the two reasons why this was a "historic flight"? 1: | 8) Several companies are planning 'space tourism' — where people pay to have a flight in space. Do you think this will ever happen and will it be successful? Would you pay to go into space? |

Writing Activity 1- Features of persuasive adverts.

Persuasive Adverts

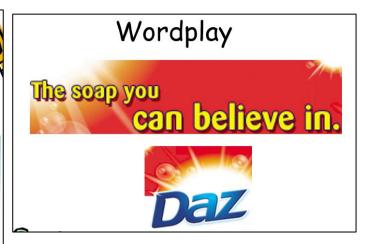
Snappy slogan

· Have a break have

a







Intriguing/Rhetorical questions

· How do you eat

yours?









The Marvellous, Mighty, Monster Truck!

50% OFF FOR A LIMITED TIME!



Children, are you fed up with your toys breaking?

Are you looking for a new fantastic unbreakable monster truck?

Well look no further, help is here with the indestructible, Marvellous, Mighty, Monster Truck here just for YOU!

The Mighty Monster truck is like no other truck that has ever been seen before!

It has an all-new exceptional and electrifying design! This toy for YOU; it will be a superb, <u>special</u> and sensational addition to YOUR toy collection!

The Mighty Monster truck has many breakthrough and breathtaking features including:

- . It's mind-bogglingly huge wheels (monster truck will be able to go everywhere YOU go),
- Remarkably responsive, smooth suspension, (so your monster truck will not be damaged by any bumps),
- An everlasting body kit made out of robust rubber, (so your monster truck can survive any
 collision that may occur),
- Remarkable voice recognition technology, (which allows you to control your monster truck by telling it were you want it to go as it responds to 25 programmable commands),
- Incredibly interesting and entertaining, (your monster truck will keep you entertained for hours and hours and will make you popular with your friends!)

Let the Marvellous, Mighty, Monster Truck join your toy box today and you'll have the privilege of owning the most amazingly mind-blowing Monster Truck there ever will be!

Miss it! Miss out!

The Skate - o - Matic



Comes in 15 skate - tastic colours!

"The brand new way to travel! Everyone's doing it!"

Justin Bieber

Do you get fed up of walking in the rain?

Had enough of standing in the bus queue?

Well look no further, the outstanding **Skate** - o - **Matic**is finally here!

It's skate - tastic!

Get to your friend's house or to school in double quick time with the sensational Skate - o- Matic

• It has 4 different speeds!

- An amazing anti-slip foot board!
- 4 remarkable rumble wheels!
- Comes with a life time guarantee!
- Bargain price of £25.99

Only a few left! Be quick!

I've got one - they're great!

Bob of Balby

Wonderful Walle™ Helping Hand.





Children, are you looking for a toy with more personality?

Are you looking for a new fantastic remote-controlled helper around the house?

Well look no further, help is here with the incredible, Wonderful Walle™ Remote Controlled Helping Hand here just for YOU!

The $Walle^{\mathsf{TM}}$ $Helping\ Hand\ ^{\mathsf{TM}}$ is like no other robot that has ever been made before!

It has an all-new exclusive and electrifying design! This toy for YOU; it will be a superb, special and sensational addition to YOUR toy collection, and it will help you with your chores!

The Walle™ Helping Hand ™ has many breakthrough and exclusive features including:

- . It's mind-bogglingly big wheels (Walle will be able to go everywhere YOU go).
- Remarkably responsive, proximity sensors, (so your Walle will not be bumping into any
 walls!)
- An everlasting body kit made from a robust rubber, (so your Walle can survive any collision that may occur).
- Remarkable voice recognition technology, (which allows you to control your Walle by telling
 it what you want it to do it responds to 25 programmable commands).
- Incredibly interesting and entertaining, (your Walle will keep you entertained for hours and hours and will make you popular with your friends!).

Let the Marvellous, Walle™ Helping Hand join your toy box today and you will have the privilege of owning the most amazingly mind-blowing Robots- EVER!

| | T | T | 1 |
|------------------------------------|---------|---------|---------|
| Key features in | Advert: | Advert: | Advert: |
| language | | | |
| Snappy slogan | | | |
| Have a break, | | | |
| Have a Kitkat | | | |
| | | | |
| | | | |
| | | | |
| Tempting | | | |
| descriptions of | | | |
| benefits | | | |
| Soft strong and | | | |
| very, very long | | | |
| | | | |
| Word play | | | |
| The soap you can | | | |
| believe in | | | |
| | | | |
| Interesting question | | | |
| How do you eat | | | |
| yours? | | | |
| | | | |
| Exaggeration | | | |
| The nation's | | | |
| favourite | | | |
| | | | |
| Appealing | | | |
| adjectives | | | |
| Only the | | | |
| crumbliest | | | |
| flakiest | | | |
| chocolate tastes | | | |
| like chocolate | | | |
| never tasted | | | |
| before | | | |
| | | | |
| | | | |

The Speed Easy Stunt Bike!

Cool kids like you deserve a bike like this!

- The Speed Easy Stunt Bike has strong, outdoor tyres which enable you to ride on all types of terrain.
- A strong but lightweight frame is designed to help you spend more time in the air!
- Available in a variety of colours: sassy silver, glittering gold or brilliant
- This bike has 20 inch wheels and a 10 inch frame.
- Suitable for age 8 years and over.

Only £250!

A free cycle helmet will be given away with every bike. Hurry now, while stocks last!

Speed Easy Stunt Bike – the coolest bike around! You too can perform stunts like a professional

statement is a FACT or OPINION. Using information from the text, tick one box in each row to show whether each

| The Speed Easy Stunt Bike – the coolest bike around! | You too can perform stunts like a professional. | This bike has 20 inch wheels and a 10 inch frame. | Available in a variety of colours. | Cool kids like you deserve a bike like this! | |
|--|---|---|------------------------------------|--|---------|
| | | | | | Fact |
| | | | | | Opinion |

Writing activity 3 – Add in the missing adjectives.

| Callina | 411 | Tall | . Dagg | T | E | la areal |
|---------|-----|--------|--------|--------|------|----------|
| Calling | All | 1 eaay | Bear 1 | Lovers | Ever | where! |

This ____ and ___ bear is made from the ___ quality materials.

He has ___ eyes and a ___ nose. Feel his ___ fur and he will give you hours of ___ . He can be yours to own for the ___ price of £10! Why not buy him for that person in your life?



House For Sale



You are the owner of this old house. Can you try and sell it by writing an advertisement?

Work on your planning on this sheet. Remember to use adjectives and phrases that will encourage someone buy the house.

Useful words to use

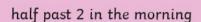
Modern, detached, spacious, well stocked garden, new roof, attractive, wide patio doors, delightful, elegant oak staircase, Clean, bright, light,

| 1 | /Vriting activity 4 | | | | |
|---|--|---------------------------------|----------------------------|--|----------------|
| | Appealing adjectives/ positive feelings: | Rhetorical questions: | Hook or promise: | Slogan ideas: alliteration? Simile/ metaphor? Rhyme? | Smoothie name: |
| | Product information/ special offers: | Bossy verbs and strong adverbs. | Superlative/ exaggeration: | | |

The 24 Hour Day

A day has 24 hours. A clock has 12 hours. This means each time will happen twice every day.

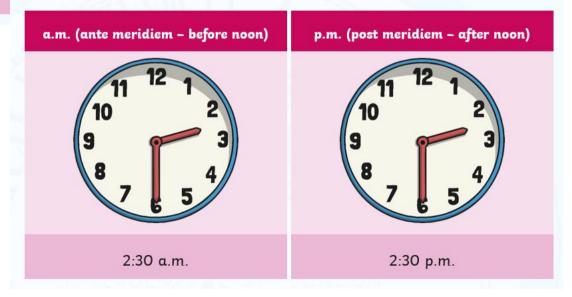






half past 2 in the afternoon

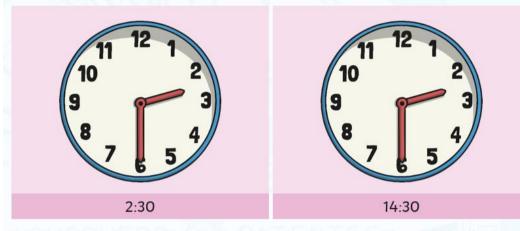
We have to use a way to write these times differently. One way is to use a.m. and p.m.



The 24 Hour Clock

Another way is to use a 24 hour clock.

This means the hours after 12 noon are converted to 13:00 to 23:00.



A $\underline{4 \text{ digit}}$ format is used. 2 digits for the hour, a colon (:) and 2 for the minutes.

24 Hour Hours

This clock and table show the corresponding hours on a 24 hour clock.

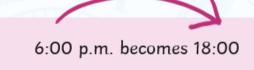


| 0:00 = 12:00 AM | 12:00 = 12:00 PM |
|------------------|------------------|
| 01:00 = 1:00 AM | 13:00 = 1:00 PM |
| 02:00 = 2:00 AM | 14:00 = 2:00 PM |
| 03:00 = 3:00 AM | 15:00 = 3:00 PM |
| 04:00 = 4:00 AM | 16:00 = 4:00 PM |
| 05:00 = 5:00 AM | 17:00 = 5:00 PM |
| 06:00 = 6:00 AM | 18:00 = 6:00 PM |
| 07:00 = 7:00 AM | 19:00 = 7:00 PM |
| 08:00 = 8:00 AM | 20:00 = 8:00 PM |
| 09:00 = 9:00 AM | 21:00 = 9:00 PM |
| 10:00 = 10:00 AM | 22:00 = 10:00 PM |
| 11:00 = 11:00 AM | 23:00 = 11:00 PM |
| | |

Midnight is referred to as 00:00

24 Hour Time in the Afternoon

To convert between 12 and 24 hour time in the afternoon add or subtract 12 hours and change the format.



22:30 becomes 10:30 p.m.

12 and 24 hour clock times

| | midnight | a.m. | noon | p.m. |
|---------|------------|----------------|------------|----------------|
| 12 hour | 12:00 a.m. | e.g. 5:15 a.m. | 12:00 p.m. | e.g. 4:15 p.m. |
| 24 hour | 00:00 | e.g. 05:15 | 12:00 | e.g. 16:15 |

Here are some times.





a) Write the times into the correct part of the table.

| pm |
|----|
| |
| |
| |
| |
| |
| |

How did you know which time went where? Talk to a partner.

b) Kim gets up at 8:00 am.

Which of the times from the table is this? __

c) Scott goes to bed at 8:00 pm.

Which of the times from the table is this?

Match the times.

6:15 am

02:15

6:15 pm

16:15

4:15 pm

18:15

2:15 pm

14:15

2:15 am

06:15

Alex is planning her day.

a)



I will go to school at 8 o'clock in the morning.



Show this time on each clock. Use 24-hour time on the digital clock.



b)



I will go to bed at 8:00 pm.



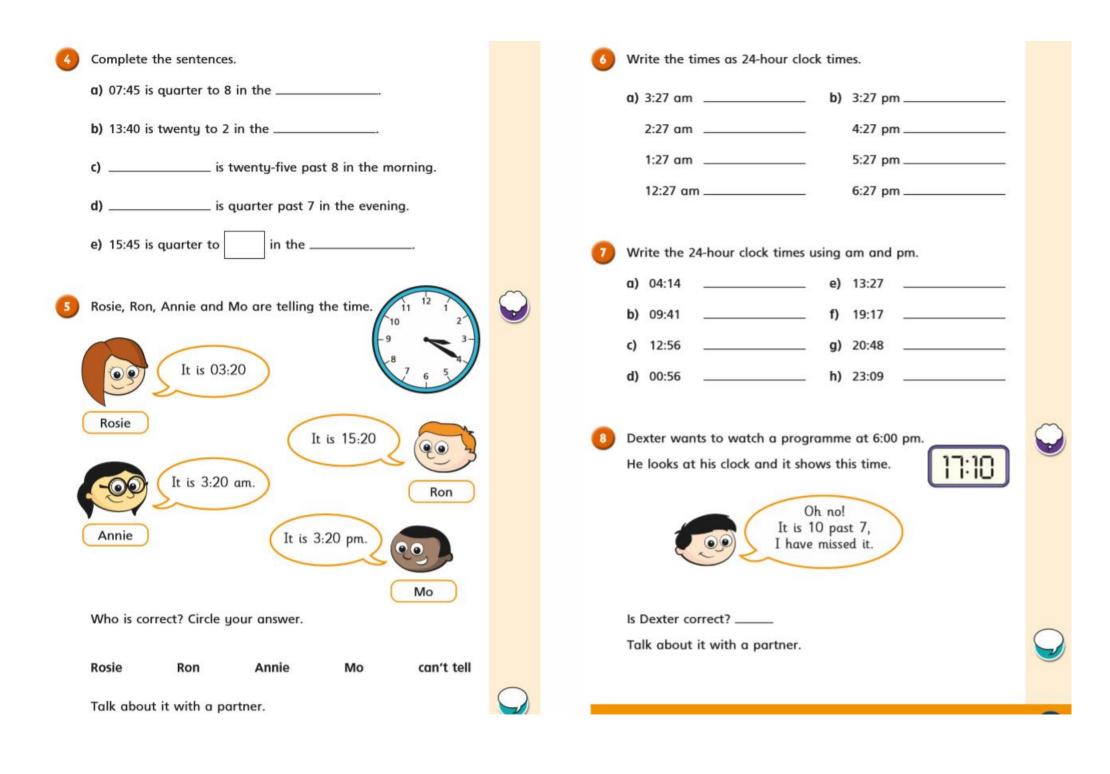
Show this time on each clock. Use 24-hour time on the digital clock.



What is the same about your answers to parts a) and b)? What is different?



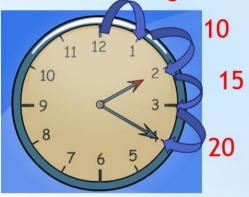




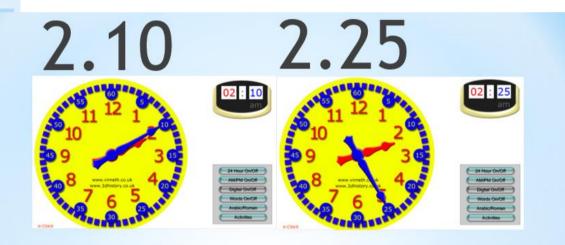
Maths 2

Time duration in minutes 5





- Here the minute hand starts at O'clock and moves to twenty minutes past.
- It passes 4 numbers.
- Count in fives for each arrow.



- If the hour has not changed we can simply subtract the minutes.
- To work out how many minutes have passed from 2.10 to 2.25 we can simply work out
- 25 10
- The answer is 15 minutes.
- You can also try to picture the time on analogue clocks, then use the method we tried before

Time duration in hours 1 1 1 1 1 1 1 1 2 1 2 3 4

- · Remember the hour hand is the shortest hand.
- As hours pass we count in ones.
- Here the hour hand moves from 2 to 6
- · Count one for each arrow





Start with the minutes Count in fives How many minutes have passed?

Now count the hours
Count in ones
How many hours have passed?

20 minutes

4 hours

How many hours and minutes have passed?

2.25

4.50

If the minutes at the start are smaller than the minutes at the end then you can

- · Work out how many minutes have passed
- 50 25 = 25
- · Work out how many hours have passed
- 4 2 = 2
- · 2 hours and 25 minutes have passed

*A tricky example





When the minutes on the **finishing time is smaller** than the minutes on the starting time we have a TRICKY EXAMPLE

This is a TRICKY EXAMPLE because 10 minutes past

Is smaller than 25 minutes past

A quick method for the tricky example -

- Count on the minutes here
 - From 25 minutes past to 10 minutes past is 45 minutes
- Now count on the hours
 - From 3 to 9 is 6 hours
 - But take off one hour
 - So that leaves 5 hours
- Here 5 hours and 45 minutes have passed.

Finding the duration

Maths

The table shows the start and finish times of some after-school clubs.

| Club | Start time | Finish time | |
|--------|------------|-------------|--|
| Drama | 15:30 | 18:30 | |
| Art | 15:30 | 16:30 | |
| Rowing | 15:45 | 17:45 | |

a) How long does Drama club last?

Drama club lasts hours.

b) How long does Rowing club last?

Rowing club lasts minutes.

The clocks show the start and finish times of some activities.
Work out the duration of each.

a)

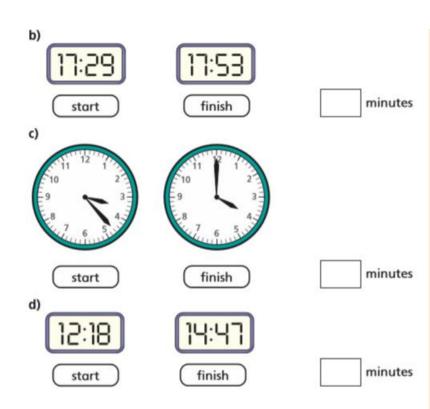


11 12 1 10 2 3 9 3 8 4

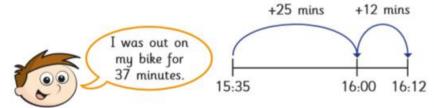
start

finish

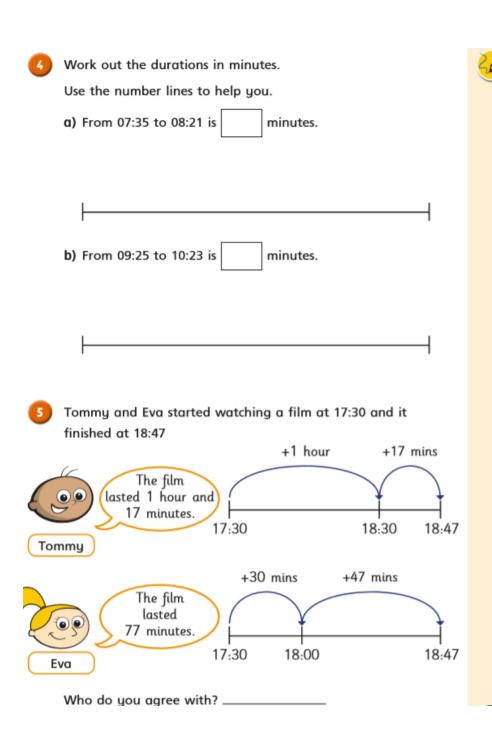
minutes



Teddy went out on his bike at 15:35 and got home at 16:12 He wants to work out how long he was on his bike. Here are his workings.



Do you agree with Teddy? _____ Talk about it with a partner.



Teddy got on the bus at 15:27 He got off the bus at 16:33 How long was his bus journey? Give your answer in hours and minutes. minutes hour and The film Arctic Adventure starts at 18:35 and finishes at 20:56 How long does the film last? Give your answer in hours and minutes. minutes hours and The clocks show the start and finish times of a race. finish start The race The race lasted 2 hours lasted 14 hours and 15 minutes. and 15 minutes. Alex Мо Who do you agree with? _ Talk about it with a partner.

The timetable shows Huan's morning at school.

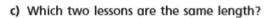
| 09:00 - 10:00 | Maths |
|---------------|----------------|
| 10:00 - 10:15 | Break |
| 10:15 – 10:30 | Phonics |
| 10:30 – 11:15 | Guided reading |
| 11:15 – 12:00 | English |

| a) | What | is | Huan's | longest | lesson | in | the | morning |
|----|------|----|--------|---------|--------|----|-----|---------|
|----|------|----|--------|---------|--------|----|-----|---------|

How do you know?



How do you know?



How do you know?

d) How much longer is Huan's Maths lesson than his Phonics lesson?

| | | ١ | |
|---|--|---|--|
| 4 | | | |
| | | | |
| | | | |

minutes

2 Annie and Amir both went to the park on Saturday.

a)



I got to the park at 12:30 and left at 13:07

How long did Annie spend at the park?

b)

I got to the park at 14:50 and left at 15:33



How long did Amir spend at the park?

minutes

c) Who spent longer at the park? _____

How much longer did they spend there?

| minutes |
|---------|

Write <, > or = to compare the durations.

a) 09:00 - 10:15 () 09:10 - 10:15

White Rose Maths 2020

| c) | 08:56 - 09:15 | 08:36 - 08:55 |
|----|---------------|-----------------|
| d) | 17:51 – 18:34 |) 17:43 – 18:20 |
| e) | 13:05 – 14:22 | 07:16 - 08:09 |

The table shows some information about bus journeys from the station to town.

| | | <u> </u> |
|-----|----------------|--------------|
| Bus | Leaves station | Arrives town |
| Α | 09:15 | 10:00 |
| В | 10:04 | 10:42 |
| С | 10:37 | 11:34 |
| D | 11:12 | 12:25 |

a)



I know which
bus journey was the longest
without working out
the durations.

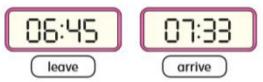
How does Eva know this? Talk about it with a partner.

b) Which bus has the shortest journey time from the station to the town?

Bus _____

c) Write the buses in order, starting with the one that takes the longest. Mrs Rose and Mr White both look at the time when they leave for work and when they arrive at work.

Mrs Rose



Mr White leaves at 06:59 and arrives at the same time as Mrs Rose.

Who has the shortest journey time? ______

How do you know?

Two films are showing at the cinema.





Which film is longer? ______ Show your workings.

Start and end times



Brett gets home from school at this time in the afternoon.



He wants to watch a cartoon at 4:00 pm.

a) How long does Brett have to wait for the cartoon to start?

| minute |
|--------|
|--------|

b) The cartoon lasts for 25 minutes. What time will it finish? Give your answer as a 24-hour clock time.

- Nijah has football practice at 16:10 It lasts for 45 minutes.
 - a) What time will it finish?
 Give your answer as a 24-hour clock time.

| | b) | Ιt | takes | Nijah | 15 | minutes | to | get | home |
|--|----|----|-------|-------|----|---------|----|-----|------|
|--|----|----|-------|-------|----|---------|----|-----|------|

What time will she get home? Give your answer as a 24-hour clock time. The table shows the duration of some lessons at school.

| Lesson | Duration |
|---------|------------|
| Maths | 50 minutes |
| Phonics | 30 minutes |
| Science | 45 minutes |
| English | 55 minutes |

| a) | Maths starts at 09:15 | |
|----|---------------------------|--|
| | What time does it finish? | |

| b) | Science starts at 13:30 | |
|----|---------------------------|--|
| | What time does it finish? | |

| c) | Phonics finishes at 10:50 |
|----|---------------------------|
| | What time does it start? |

| d) | English finishes at | 15:10 |
|----|---------------------|--------|
| | What time does it | start? |

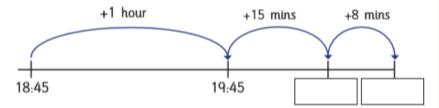
| How did | uou wor | k this | out? | Talk | to | α | partner |
|---------|---------|--------|------|------|----|---|---------|

Tom wants to watch a film at 18:45

The film lasts 1 hour and 23 minutes.

Tom works out what time it will finish.

Here are some of his workings.



Complete the number line to work out what time the film will finish.

The film will finish at _____

Fill in the clocks to show the finish times.

a)

Start time

Duration

Finish time

35 minutes





1 hour and 17 minutes

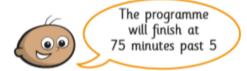




71 minutes



Tommy wants to watch a TV programme at 17:00 The TV programme is 75 minutes long.



Do you agree with Tommy? _ Talk about it with a partner.

Mr Lee needs to get the train.

The timetable shows what time the trains leave.

| | | | | 40 |
|-------|-------|-------|-------|-------|
| 15:17 | 15:49 | 16:04 | 16:25 | 16:55 |

a) The train journey lasts 127 minutes. Mr Lee needs to arrive at his destination by 18:15 What is the latest train he can get?

b) Mr Lee lives a 19-minute walk from the station. What time does he need to leave his house to catch this train?

Maths 5

Measuring time in seconds

Maths

The table shows how long it took four children to run a race.

| Child | Time | | |
|-------|----------------------|--|--|
| Annie | 2 minutes 40 seconds | | |
| Dora | 2 minutes 3 seconds | | |
| Tommy | 2 minutes 30 seconds | | |
| Teddy | 2 minutes 4 seconds | | |

a) Match each child to a time.









Annie

Dora

Tommy

Teddy

00:02:30

00:02:04

00:02:03

00:02:40

b) Using the fact that there are 60 seconds in one minute, write each child's time in seconds.

Annie

seconds

Tommy

seconds

Dora

seconds

Teddu

seconds

2 Scott draws a bar model to help him convert 3 minutes and 17 seconds into seconds.

60 60 60 17 60 + 60 + 60 + 17 = 197

Talk to a partner about why Scott's method works.

Complete the statements.

a) 2 minutes and 17 seconds = seconds

b) 5 minutes and 12 seconds = seconds

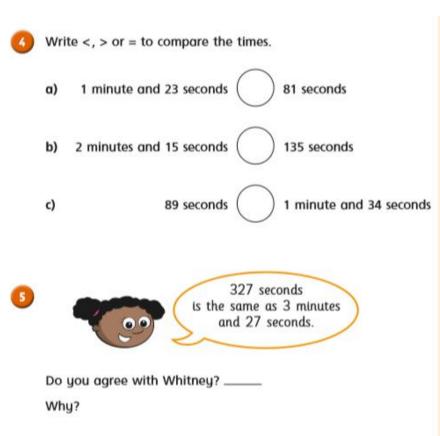
c) 4 minutes and 42 seconds = seconds

d) 3 minutes and seconds = 199 seconds

e) minutes and 7 seconds = 367 seconds

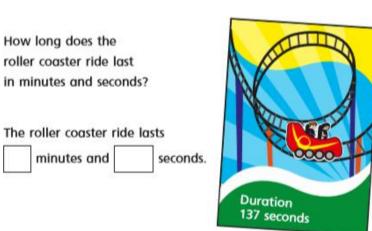
f) minutes and seconds = 261 seconds

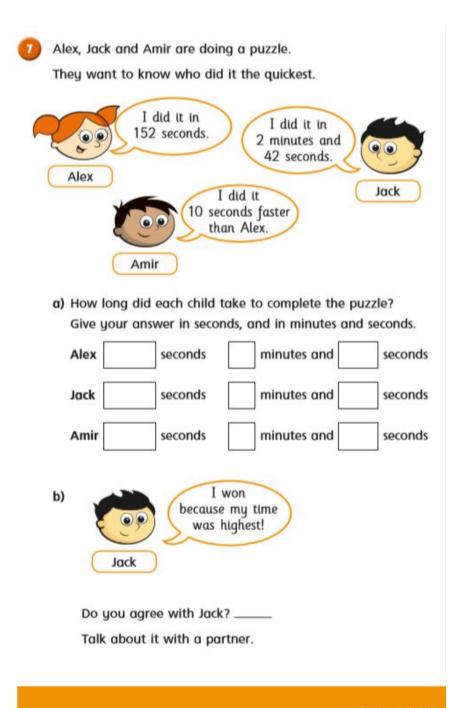
g) 654 seconds = minutes and seconds



How long does the

minutes and





FLAT TEACHER advienture

with mini Mrs. Cox, mini Mrs. Mounce & mini Mrs. Peachey

Hey friends!
How have you been?
VVe miss you a ton,
So let's have some fun!

We love adventures,
Wherever you're at,
So we've shrunk ourselves
down,
And made ourselves flat!

So pop us in your pocket, Your bag or your car, We'll go anywhere you go, Whether it's near or far. Let's go for a cycle, Or paint or read, We could eat pizza or cake, You take the lead!

Wherever you go, Just remember real quick, If you've a camera, Please take a picl

We can't wait to hear from you,
We miss you an awful lot.
We are so proud of you,
Now let's see what you've got.

Why not have a go at taking a photo of you doing each of these things on the grid, with mini Mrs. Cox, mini Mrs. Mounce & mini Mrs. Peachey with you?

There are 4 mini Mrs. Cox, mini Mrs. Mounce & mini Mrs. Peachey for you to cut out on the next pages. Take one with you; take a photo of you and them; and post to Seesaw.

I wonder: can you complete the whole grid?

Let's read a book together!



Can we just have some chill time with your family?



Can you build me an obstacle course or draw me a hopscotch game?



Let's do some chores together!



Let's just go play outside.

Going on a walk

would be

amazingl

I'm hungryl

Please feed mei



Let's just do something kind for someone.



Let's hang out in a fort! Make it from anything.



Can we take a bike ride? Wear your helmeti



Can you teach me to draw some pictures?



Let's do your schoolwork togeteri



Shall we watch a film?



Let's take a selfle with your funniest facel

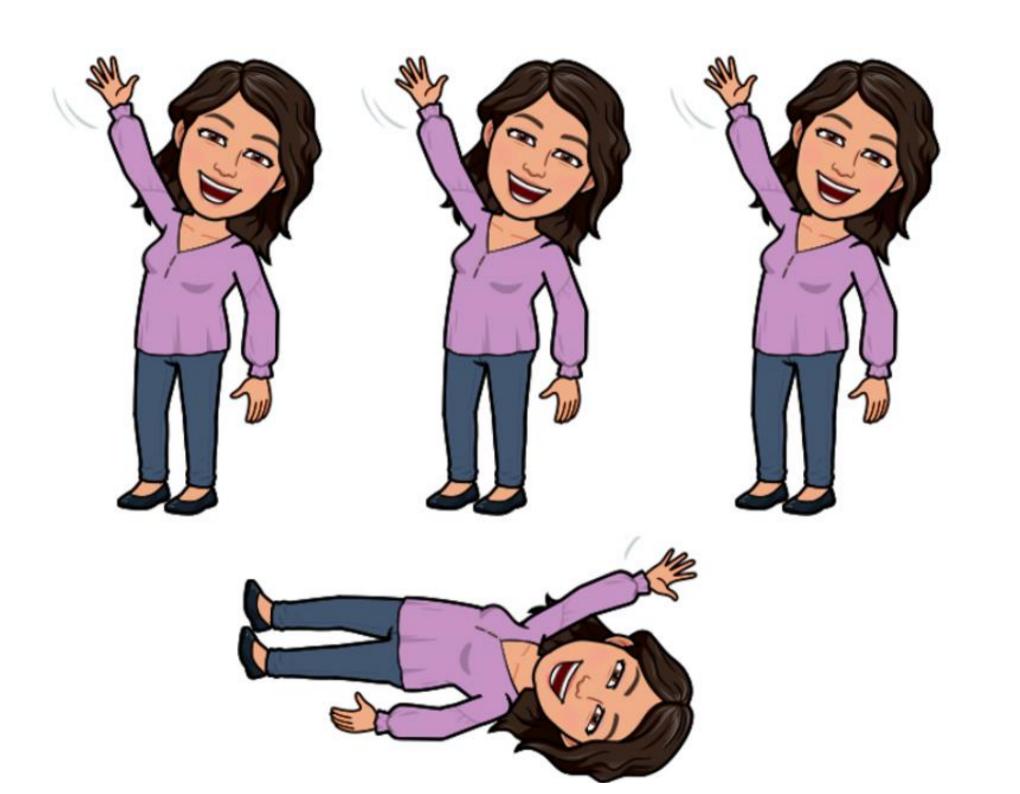


It's been a while since I've played a board game, online or a card game! Let's play!



Choose your own adventurel Surprise me in a good way!





















Answers

Reading 1

The answers to the questions are as follows:

- 1. What is used to cook the flat bread? Hot, flat stones.
- 2. What does the use of the word 'new-fangled' tell you about when Chef Ug is writing? It tells the reader that he is writing at a time when purpose-built grinding stones are relatively new.
- 3. Which two ingredients in the first recipe could be considered rare? Salt and tasty plants.
- 4. Why do you think Chef Ug does not use modern words like 'days', 'months' or 'years'? Stone Age people did not have a regulated calendar and so the words would not exist.
- 5. What is the main way that Chef Ug has tried to make sure that someone following the recipes does things in the right order?

 He has laid the steps out in bullet points so they can be followed one after another.
- 6. Find another item in the first recipe which appears to be a fairly new invention. Clay pots.
- 7. What do you think the phrase 'a million moons' means? It is describing a very long period of time; a million nights have passed since a mammoth was spotted.
- 8. What makes you think the clay pot is a relatively new invention? The fact that there is a chance people reading the recipes might not have one 'by now'. The 'by now' suggests they are a new trend which everyone is taking on.

Reading 2 1. Which of these would be the best new title for this extract? Tick one. Friendship Birds of Preu The Great Outdoors How to Canoe 2. Sum up what you have read in 20 words or less. Pupils' own responses, such as: Three friends paddle a canoe on a silent lake which is surrounded by green bushes. 3. Describe the man in the extract using 15 words or less. Pupils' own responses, such as: The tanned man wearing deerskin had large, powerful muscles and weapons. 4. Number the sentences from 1-5 to show the order in which they happen in the text. The first one has been done for you. A water ripples on each side of the boat. The man has large, powerful muscles. The three people are in a canoe. 4 A bird is trying to catch fish.

Pink wildflowers were blooming.

Answers

- 1. Who is stopping Emma from getting a puppy?

 Dad
- Why do you think that the author describes dad as 'boring'?
 Accept any reasonable explanation regarding Emma viewing dad as boring because he will not let her get a dog.
- 3. What makes you think that Emma is not ready to get a puppy? Use evidence from the text.

 Accept answers which quote the text and discuss that Emma does not do the necessary things to look after the dog and she does not even have one yet. She will not be a responsible owner because she refuses to do the jobs of a pet owner.
- 4. Summarise the main point of this story in 20 words or less.
 - Accept any reasonable summary in 20 words or less which states that Emma wants a puppy but cannot have one.

English 2
This activity involves identifying whether parts of the text are examples of **facts** or **opinions**. The correct answers are shown in the completed table below.

| | Fact | Opinion |
|--|----------|----------|
| Cool kids like you deserve a bike like this! | | ✓ |
| Available in a variety of colours. | ✓ | |
| This bike has 20 inch wheels and a 10 inch frame. | ✓ | |
| You too can perform stunts like a professional. | | ✓ |
| The Speed Easy Stunt Bike – the coolest bike around! | | ✓ |

24-hour clock

Maths

Here are some times.



a) Write the times into the correct part of the table.

| am | pm |
|-------|-------|
| 06:15 | 13:07 |
| 01:36 | 15:19 |
| 09:29 | 19:53 |
| 04:42 | 21:40 |
| 08:00 | 20:00 |

How did you know which time went where? Talk to a partner.

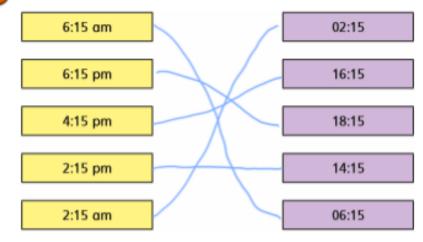
b) Kim gets up at 8:00 am.

Which of the times from the table is this? __O%:OO_

c) Scott goes to bed at 8:00 pm.

Which of the times from the table is this? 20:00

Match the times.



Alex is planning her day.





Show this time on each clock.
Use 24-hour time on the digital clock.



b)





Show this time on each clock.
Use 24-hour time on the digital clock.



What is the same about your answers to parts a) and b)?
What is different?

- Complete the sentences.
 - a) 07:45 is quarter to 8 in the _______
 - b) 13:40 is twenty to 2 in the _______
 - c) 08:25 is twenty-five past 8 in the morning.
 - d) 19:15 is quarter past 7 in the evening.
 - in the O.Chrmoon e) 15:45 is quarter to

Rosie, Ron, Annie and Mo are telling the time.



It is 03:20





Ron







Mo

Who is correct? Circle your answer.

Rosie

Rosie

Annie

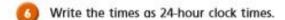
Ron

Annie

Mo



Talk about it with a partner.



a) 3:27 am <u>03:27</u> b) 3:27 pm <u>15:27</u>

2:27 am 02:27

4:27 pm 16:27

1:27 gm __O1:27

12:27 am _00:23

6:27 pm 18:27

Write the 24-hour clock times using am and pm.

a) 04:14

4:14 am

e) 13:27

1:27 pm

b) 09:41

f) 19:17

c) 12:56

12:56 pm

g) 20:48

E:48 pm

d) 00:56

12:56 am

h) 23:09

Dexter wants to watch a programme at 6:00 pm. He looks at his clock and it shows this time.





Oh no! It is 10 past 7, I have missed it.

Is Dexter correct? No.

Talk about it with a partner.

Finding the duration



The table shows the start and finish times of some after-school clubs.

| Club | Start time | Finish time |
|--------|------------|-------------|
| Drama | 15:30 | 18:30 |
| Art | 15:30 | 16:30 |
| Rowing | 15:45 | 17:45 |

- a) How long does Drama club last?
 - Drama club lasts 3 hours.
- b) How long does Rowing club last?

Rowing club lasts | 20 minutes.

The clocks show the start and finish times of some activities.

Work out the duration of each.

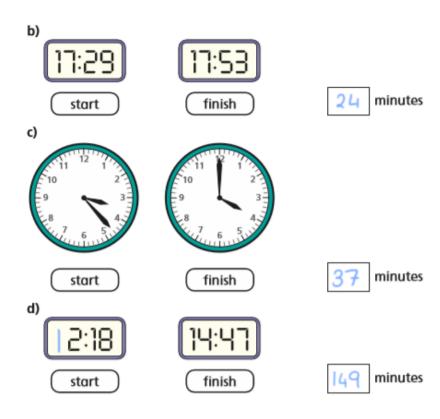
a)



start

finish

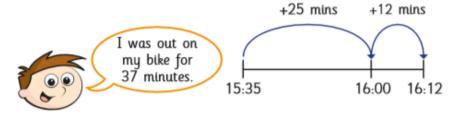
25 minutes



Teddy went out on his bike at 15:35 and got home at 16:12

He wants to work out how long he was on his bike.

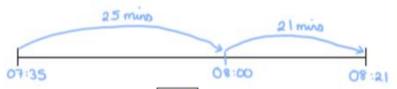
Here are his workings.



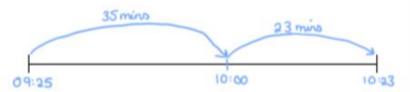
Do you agree with Teddy? <u>Yeb</u> Talk about it with a partner.

Work out the durations in minutes. Use the number lines to help you.

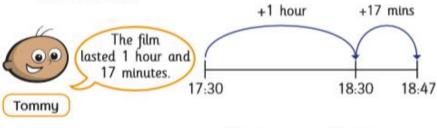
> a) From 07:35 to 08:21 is 1.6 minutes.

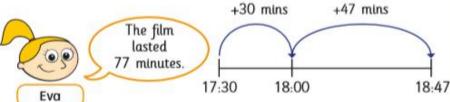


b) From 09:25 to 10:23 is 58 minutes.



Tommy and Eva started watching a film at 17:30 and it finished at 18:47





Talk about it with a partner.



Teddy got on the bus at 15:27 He got off the bus at 16:33 How long was his bus journey? Give your answer in hours and minutes.

hour and minutes

The film Arctic Adventure starts at 18:35 and finishes at 20:56 How long does the film last? Give your answer in hours and minutes.



hours and minutes

The clocks show the start and finish times of a race.



finish



The race lasted 2 hours and 15 minutes.

start

The race lasted 14 hours and 15 minutes.



Mo

Alex

(Alex is more likely to be correct)

Talk about it with a partner.



Comparing durations



The timetable shows Huan's morning at school.

| 09:00 - 10:00 | Maths |
|---------------|----------------|
| 10:00 - 10:15 | Break |
| 10:15 – 10:30 | Phonics |
| 10:30 – 11:15 | Guided reading |
| 11:15 – 12:00 | English |

a) What is Huan's longest lesson in the morning?

Maths

How do you know?

b) What is Huan's shortest lesson in the morning?

Phonico

How do you know?

c) Which two lessons are the same length?

Guided reading and English

How do you know?

d) How much longer is Huan's Maths lesson than his Phonics lesson?



2 Annie and Amir both went to the park on Saturday.

a)



I got to the park at 12:30 and left at 13:07

How long did Annie spend at the park?

37

minutes

b)

I got to the park at 14:50 and left at 15:33



How long did Amir spend at the park?

43

minutes

c) Who spent longer at the park? ____Amir_

How much longer did they spend there?

6 mi

minutes

Write <, > or = to compare the durations.

a) 09:00 - 10:15



09:10 - 10:15

) 19:00 – 20:15



18:50 - 20:10



The table shows some information about bus journeys from the station to town.

| Bus | Leaves station | Arrives town |
|-----|----------------|--------------|
| А | 09:15 | 10:00 |
| В | 10:04 | 10:42 |
| С | 10:37 | 11:34 |
| D | 11:12 | 12:25 |

a)



I know which
bus journey was the longest
without working out
the durations.

How does Eva know this? Talk about it with a partner.

b) Which bus has the shortest journey time from the station to the town?

Bus B

c) Write the buses in order, starting with the one that takes the longest.



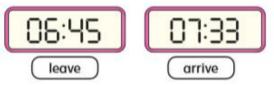


A



Mrs Rose and Mr White both look at the time when they leave for work and when they arrive at work.

Mrs Rose



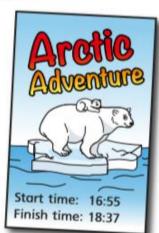
Mr White leaves at 06:59 and arrives at the same time as Mrs Rose.

Who has the shortest journey time? Mr White

How do you know?

Two films are showing at the cinema.





1h 36m

14 42m

Which film is longer? Arctic Adventute

Show your workings.

Start and end times



Brett gets home from school at this time in the afternoon.



He wants to watch a cartoon at 4:00 pm.

a) How long does Brett have to wait for the cartoon to start?



minutes

b) The cartoon lasts for 25 minutes. What time will it finish? Give your answer as a 24-hour clock time.

16:25

- 2 Nijah has football practice at 16:10
 It lasts for 45 minutes.
 - a) What time will it finish?
 Give your answer as a 24-hour clock time.

16:55

b) It takes Nijah 15 minutes to get home.

What time will she get home? Give your answer as a 24-hour clock time.

17:10

The table shows the duration of some lessons at school.

| Lesson | Duration |
|---------|------------|
| Maths | 50 minutes |
| Phonics | 30 minutes |
| Science | 45 minutes |
| English | 55 minutes |

a) Maths starts at 09:15
What time does it finish?

| _ | _ | _ |
|-----------|---------------|---|
| $^{\sim}$ | $\overline{}$ | |
| | | _ |
| u | | _ |
| | | |

b) Science starts at 13:30
What time does it finish?

14:15

c) Phonics finishes at 10:50 What time does it start?

10:30

d) English finishes at 15:10 What time does it start?

14:15

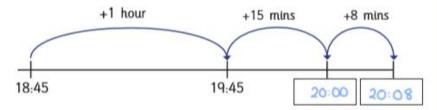
How did you work this out? Talk to a partner.

Tom wants to watch a film at 18:45

The film lasts 1 hour and 23 minutes.

Tom works out what time it will finish.

Here are some of his workings.



Complete the number line to work out what time the film will finish.

The film will finish at __20:08

Fill in the clocks to show the finish times.

Start time

Duration

Finish time

a)



35 minutes





b)



1 hour and 17 minutes



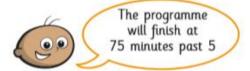
c)



71 minutes



Tommy wants to watch a TV programme at 17:00
The TV programme is 75 minutes long.



Do you agree with Tommy? No...

Talk about it with a partner.

Mr Lee needs to get the train.
The timetable shows what time the trains leave.

| 15:17 | 15:49 | 16:04 | 16:25 | 16:55 |
|-------|-------|-------|-------|-------|

a) The train journey lasts 127 minutes.
Mr Lee needs to arrive at his destination by 18:15
What is the latest train he can get?

16:04

b) Mr Lee lives a 19-minute walk from the station.
What time does he need to leave his house to catch this train?

15:45

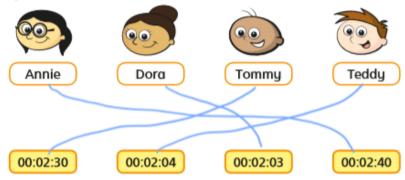
Measuring time in seconds



The table shows how long it took four children to run a race.

| Child | Time |
|-------|----------------------|
| Annie | 2 minutes 40 seconds |
| Dora | 2 minutes 3 seconds |
| Tommy | 2 minutes 30 seconds |
| Teddy | 2 minutes 4 seconds |

a) Match each child to a time.



b) Using the fact that there are 60 seconds in one minute, write each child's time in seconds.

Annie 160 seconds Tommy 150 seconds

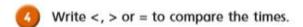
Dora 123 seconds Teddy 124 seconds

Scott draws a bar model to help him convert 3 minutes and 17 seconds into seconds.

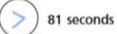
> 60 60 60 17 60 + 60 + 60 + 17 = 197 So 3 minutes and 17 seconds = 197 seconds

Talk to a partner about why Scott's method works.

- Complete the statements.
 - a) 2 minutes and 17 seconds = 137 seconds
 - b) 5 minutes and 12 seconds = 312 seconds
 - c) 4 minutes and 42 seconds = 282 seconds
 - d) 3 minutes and | 9 seconds = 199 seconds
 - e) 6 minutes and 7 seconds = 367 seconds
 - f) 4 minutes and 21 seconds = 261 seconds
 - g) 654 seconds = 10 minutes and 54 seconds



a) 1 minute and 23 seconds



b) 2 minutes and 15 seconds



135 seconds

c)

89 seconds



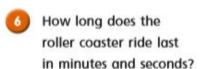
1 minute and 34 seconds

6



327 seconds is the same as 3 minutes and 27 seconds.

Do you agree with Whitney? No. 2015



The roller coaster ride lasts

2

minutes and

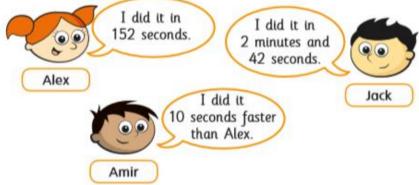


seconds.



Alex, Jack and Amir are doing a puzzle.

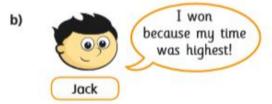
They want to know who did it the quickest.



a) How long did each child take to complete the puzzle? Give your answer in seconds, and in minutes and seconds.

Alex 152 seconds 2 minutes and 32 seconds

Jack 162 seconds 2 minutes and 42 seconds



Do you agree with Jack? No
Talk about it with a partner.

Jason Manford does a Youtube guiz for children on a Wednesday at 1.30pm.

Extra PE using the Real PE scheme we follow at school

Website: home.jasmineactive.com
Parent email: parent@victoriado-1.com

Password: victoriado

Which celebrities are getting involved?

• Carol Vorderman

The former *Countdown* presenter has made her online maths school free for all children aged 4-11 until schools re-open.

David Walliams

Children's author and TV personality David Walliams will be releasing a free audio story every day for the next 30 days.

• Jennifer Garner and Amy Adams

The Hollywood actors have launched a new <u>Instagram account</u> in aid of charity Save the Children. It features stories told by celebrities.

Dan Snow

Dan Snow, also known as The History Guy, is offering free access to his history documentary channel History Hit for 30 days.

• Brian Cox

The professor of particle physics and TV personality has said he will be getting involved with "several great initiatives" over the coming weeks. On Saturday, he took part in a Q&A session for the Comic Shambles Network's <u>Stay At Home Festival</u>.

• Steve Backshall

The naturalist, broadcaster and author will be running a live "wildlife chat" on Facebook, Instagram and YouTube on Wednesday night.

• Joe Wicks (aka The Body Coach)

Fitness coach Joe Wicks has been broadcasting at-home PE lessons for children of all ages. They are broadcast live on his <u>YouTube channel</u> at 9am every weekday morning.

Myleene Klass

The classical musician and radio presenter is offering free music lessons as part of a "Klass timetable" for children stuck at home.

• Jamie Oliver

Chef Jamie Oliver is hosting a nightly cooking show on Channel 4 to help families plan their meals "in these unique times".

• Theo Michaels

The former MasterChef star is streaming live cooking classes on his Instagram account and YouTube channel.

• Dame Darcey Bussell

The former Strictly judge's organisation **DDMIX** for Schools is hosting a 10-minute "shake up" on Facebook Live every day this week.

• Ben Fogle https://www.instagram.com/benfogle/

Ben Fogle is sharing his adventure stories and giving children wilderness survival tips on his Instagram at 4pm each day.