



St Uny CE Academy Weekly Home Learning

Class: Year 5 Week 8

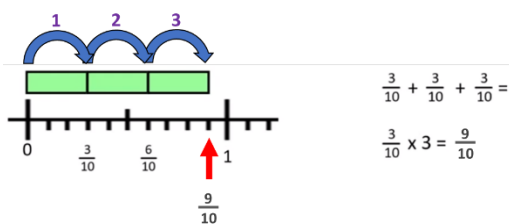


	Monday	Tuesday	Wednesday	Thursday	
1	Morning Motivation Joe Wicks morning activities Monday, Wednesday, Friday (9am) https://www.youtube.com/playlist?list=PLyCLOPd4VxBuPuwfVuS-OBtK_kZqJCX-b Tuesday & Thursday – get active together.				
2	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.
3 Writing	<p>'The Write Stuff' virtual lesson link: https://www.youtube.com/watch?v=DQL0Ab-wcHk</p> <p>Alternative task:</p> <p>This week you are going to write a nonchronological report on a subject of your own choice. A nonchronological text is an information text that is not in an order of time. The model is about domesticated dogs. To begin with you need to think of a title and write an introduction paragraph. This is a paragraph that talks about the subject generally without going into too much detail.</p> <p>Example: Domesticated Dogs</p> <p>There are many breeds of dog around the world. Wild dogs can be found on almost every continent in the world from the wolf in the forests of the Northern Hemisphere to the Dingo of the Australian outback in the Southern Hemisphere. Domesticated dogs are kept as pets or working animals. They can be used for different functions such as: customs and excise (searching for contraband), a guide for the blind, to rescue the lost and the injured and to comfort the lonely.</p> <p>Notice the words in italic and bold, these are technical vocabulary words that we will deal with on Friday when we write our glossary.</p>	<p>'The Write Stuff' virtual lesson link: https://www.youtube.com/watch?v=fZ-2E1fMuVw</p> <p>Alternative task:</p> <p>Think about different aspects of the subject that you are writing about. These will be your headings, I have chosen to write about domesticated dogs and my headings will be: environment, health, family life and the different types of dogs that are available.</p> <p>Example:</p> <p><u>Environment</u></p> <p>Dogs need a good place to live. Living in a cold place can cause a dog to suffer and may lead to illness such as hypothermia. Dogs are intelligent. If a dog is bored, and doesn't have enough to do, it may suffer. This could lead to bad behaviour with the dog frantically chewing furniture or the owners clothing. A dog must have a safe and secure environment. This will make it feel wanted and loved (much like a human). Dogs need to know where their boundaries are around the property in which they live and where they are not allowed to enter.</p> <p>Make sure to research your subject and have a good think about appropriate headings for your sections.</p>	<p>'The Write Stuff' virtual lesson link: https://www.youtube.com/watch?v=sSju6u8StC0</p> <p>Alternative task:</p> <p>In the paragraph that you write today, I would like you to open with a generalizing statement of quantity. Generalizing statements used to be called 'weasel words' because you are not saying exactly how many and giving a quantity and if questioned at a later date you can 'weasel' out of any accountability.</p> <p>Examples of generalizing statements of quantity:</p> <p>Some Many A large proportion A great number Numerous Quite a number Lots of</p> <p>Example:</p> <p><u>Health</u></p> <p>The vast majority of dogs in Britain are looked after well by their owners but some are maltreated and neglected. It is for this reason that dog welfare centres exist. You can often adopt a dog from one of these centres. When you first get a dog, you must make sure that it is healthy. A good idea would be to take it to a veterinarian clinic for a health check and its vaccinations. If you want to go to another country, you can have a special injection so that it is protected against rabies. Make sure to go to the vets regularly for check-ups and tablets for deworming and general health.</p>	<p>'The Write Stuff' virtual lesson link: https://www.youtube.com/watch?v=Rn477ajLhaY</p> <p>Alternative task:</p> <p>Along with the paragraph today I would like you to draw diagrams for your text illustrating some 'friendly tips' or 'how to' explanation. Think about captions to go under the diagrams and labels to give more information.</p> <p><u>Family life</u></p> <p>Once a dog has become part of a family, it is important to keep it happy by giving it good nutritious food, fresh water, long walks and attention. A happy home means a happy dog. However, the dog should also know its place with a bed in a sensible spot and some discipline so that the dog knows its boundaries. Then everyone will be happy.</p>	<p>'The Write Stuff' virtual lesson link: https://www.youtube.com/watch?v=-5kyNsuzE</p> <p>Alternative task:</p> <p>The last paragraph needs writing today so that you have five informative sections. Along with your final paragraph you will need to write a glossary. A glossary is a list of words relating to a specific subject with explanations of that word like a brief dictionary. Like a dictionary, you will need to put your words in alphabetical order, <u>not</u> the order they are found in the text!</p> <p>Example:</p> <p><u>Different types of dogs</u></p> <p>There are a great number of different breeds of dogs all around the world. You can find them by using the internet or looking at specialist books in your local library. There are different shapes and sizes dependent on the breed and owners have to pick a breed that will suit their lifestyle and living environment.</p> <p><u>Glossary</u></p> <p>Environment: The dog's surroundings and habitat.</p> <p>Hypothermia: a medical emergency that occurs when your body loses heat faster than it can produce heat, causing a dangerously low body temperature.</p> <p>Rabies: a rare but very serious infection of the brain and nerves. It's usually caught from the bite or scratch of an infected animal, most often a dog.</p>

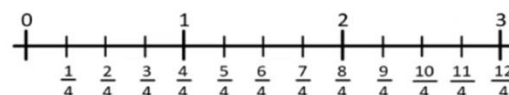
4 Maths

Multiply a fraction by a whole number.

<https://classroom.thenational.academy/lessons/multiply-a-fraction-by-a-whole-number-cgup2t>



One cup holds a quarter of a litre of liquid, how much liquid will five cups hold?



$$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{5}{4}$$

$$\frac{4}{4} = 1 \text{ whole}$$

$$\frac{5}{4} = 1 \frac{1}{4}$$

Independent task: multiplying fractions

Solve the problems and calculations then generate your own word problems.

A small bottle hold one fifth of a litre of liquid. How much will seven bottles hold?	A hurdle is three quarters of a metre tall. A pole vaulter vaults five times this height. What height is this?
The length of a rectangle is 12 cm and the width is $\frac{1}{10}$ cm. What is the area of this?	$\frac{5}{8} \times 4$
$\frac{2}{7} \times 5$	$\frac{3}{10} \times 7$

Multiply a mixed number fraction.

<https://classroom.thenational.academy/lessons/multiply-a-mixed-number-fraction-6nj6t>

Homework takes $1\frac{3}{4}$ hours each day. Homework is given 3 days per week. How long does the homework take each week?

Repeated addition $1\frac{3}{4} + 1\frac{3}{4} + 1\frac{3}{4} =$
 Multiply $1\frac{3}{4} \times 3 =$
 Number line

Remember that 4 quarters make a whole! $\frac{4}{4} = 1$

Homework takes $1\frac{3}{4}$ hours each day. Homework is given 3 days per week. How long does the homework take each week?

Repeated addition $1\frac{3}{4} + 1\frac{3}{4} + 1\frac{3}{4} = 3\frac{9}{4} = 2\frac{1}{4}$
 $2\frac{1}{4} + 3 = 5\frac{1}{4}$

Multiply $1\frac{3}{4} \times 3 =$
 $1\frac{3}{4} \times 3 = 1\frac{3}{4} + 1\frac{3}{4} + 1\frac{3}{4} = 3\frac{9}{4} = 2\frac{1}{4}$
 $2\frac{1}{4} + 3 = 5\frac{1}{4}$

Independent task:

$$1\frac{2}{7} \times 4 =$$

$$2\frac{3}{5} \times 3 =$$

$$3\frac{5}{6} \times 4 =$$

$$4\frac{5}{9} \times 5 =$$

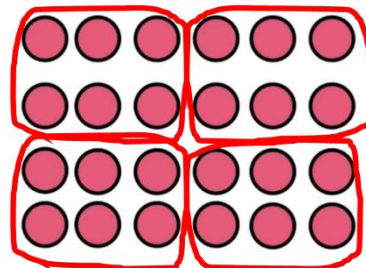
$$2\frac{2}{5} \times 7 =$$

$$3\frac{3}{7} \times 6 =$$

Fractions of quantities.

<https://classroom.thenational.academy/lessons/actions-of-quantities-1-6wuk6r>

What other fractions of 24 can we find?



$$\frac{1}{4} \text{ of } 24 = 6$$

$$24 \div 4 = 6$$

Independent task:

A newsagent receives an order of 85 newspapers a day. At 13:00 they have sold three fifths of the newspapers. How many have been sold?

A scooter costs £49. Isla has one seventh of the price left to save. How much more money does she have?

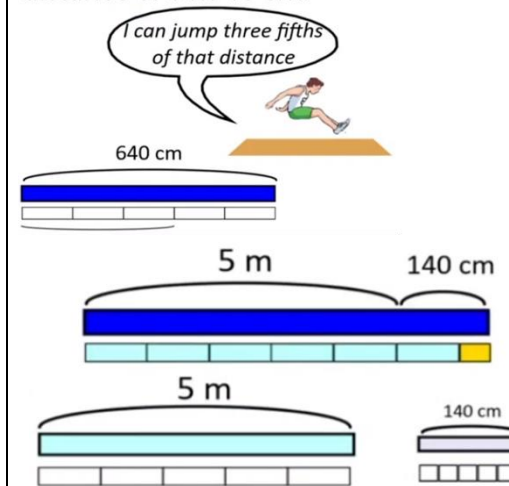
Anthony is completing a 18 kilometre run. So far he has run five sixths of the distance. How far has he run?

Oscar has 128 football cards. He gives away one eighth of them. How many did he keep?

Fractions of quantities.

<https://classroom.thenational.academy/lessons/actions-of-quantities-part-2-cmf36t>

In the long jump, Jëssica Ennis jumped a distance of 6 m 40 cm.



$$640 \div 5 = 128$$

or

$$500 \div 5 = 100$$

$$100 \div 5 = 20$$

$$40 \div 5 = 8$$

$$3 \times 128 = 384$$

If $\frac{1}{5}$ is equal to 128, then $\frac{3}{5}$ is equal to 384

Independent task:

Solve these questions.

Construct a bar model to represent each problem and make sure to give a full sentence answer.	Generate your own problems that involve adding these amounts:
Evan threw the hammer 24 m and after dedicated training was able to throw an impressive $\frac{5}{6}$ of that distance more. How far can he throw the hammer?	Three tenths of 50 m
Iain jumped 5 m and 10 cm. The length of the sand pit is $\frac{1}{3}$ of this distance again. How long is the sand pit?	One quarter of 6m

Understanding percentage

<https://classroom.thenational.academy/lessons/understanding-percentage-6gvpad>

There are 100 people in a section of a stadium. 27 of them are children. How can we describe this?

Twenty-seven one hundredths

$$\frac{27}{100}$$

27%



Independent task:

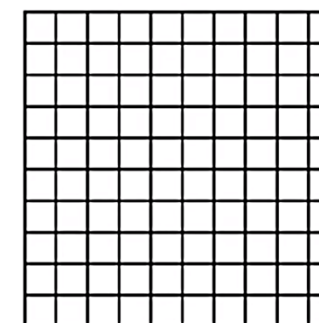
There are 100 people in a section of an arena.

Shade in a square to show the 14% of them that are supporting Team GB.

Put a dot into 42% of the squares to show the people supporting Brazil.

37% are supporting USA. Show these people with the letter U in a square.

KEY
Team GB
Brazil
USA



% are not supporting GB, Brazil or USA.

5 Reading

Reading

20 minutes of reading with an adult. Make sure you log in reading record.

Link to free online e-books:

<https://home.oxfordowl.co.uk/reading/free-ebooks/>

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6 MFL and Music

French grammar: Indefinite and definite articles
<https://www.bbc.co.uk/bitesize/topics/z6d98xs/articles/zxnn7yc>

Music: understand how to maintain the pulse using the voice and body

<https://classroom.thenational.academy/lessons/to-understand-how-to-maintain-the-pulse-using-the-voice-and-body-60up2d>

You can also select on-going 'Chilli Challenge' homework tasks.

French grammar: Adjectives
<https://www.bbc.co.uk/bitesize/topics/z6d98xs/articles/zyq6dp3>

Music: understand the difference between on and off beats

<https://classroom.thenational.academy/lessons/to-understand-the-difference-between-on-and-off-beats-crr3gd>

You can also select on-going 'Chilli Challenge' homework tasks.

French grammar: Regular -er verbs
<https://www.bbc.co.uk/bitesize/topics/z6d98xs/articles/zy9dg7h>

Music: explore on and off beats in different musical styles

<https://classroom.thenational.academy/lessons/to-explore-on-and-off-beats-in-different-musical-styles-chj32c>

You can also select on-going 'Chilli Challenge' homework tasks.

French grammar: Avoir (to have)
<https://www.bbc.co.uk/bitesize/topics/z6d98xs/articles/z9c4f82>

Music: understand syncopated rhythms
<https://classroom.thenational.academy/lessons/to-understand-syncopated-rhythms-70u34t>

You can also select on-going 'Chilli Challenge' homework tasks.

French grammar: Être (to be)
<https://www.bbc.co.uk/bitesize/topics/z6d98xs/articles/zwqxdp3>

Music: explore Ostinatos
<https://classroom.thenational.academy/lessons/to-explore-ostinatos-6vvvk8t>

You can also select on-going 'Chilli Challenge' homework tasks.