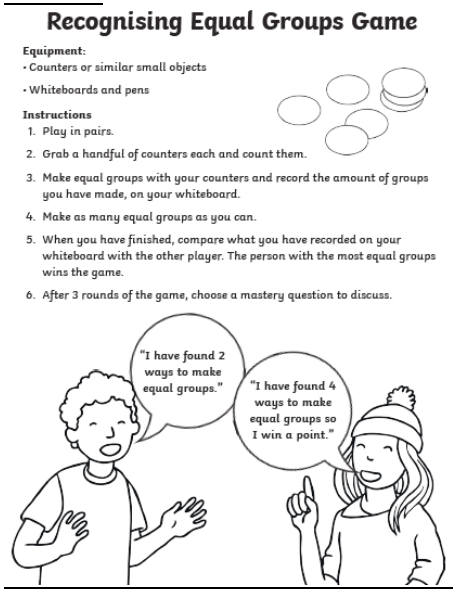
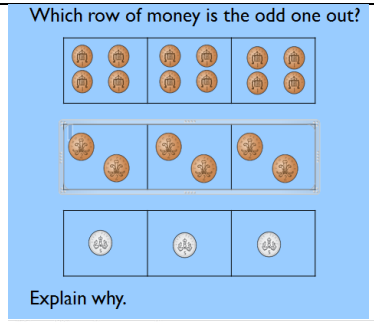
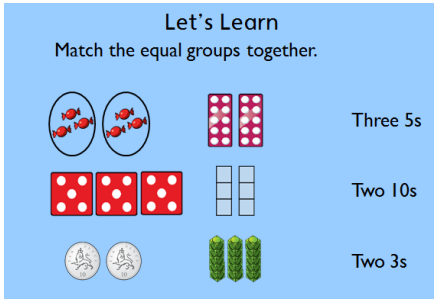
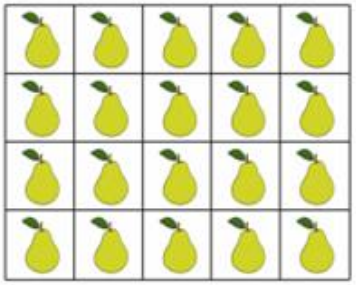
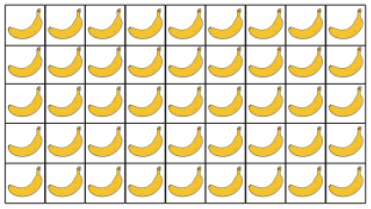
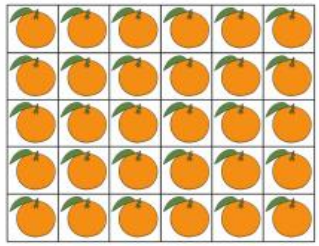
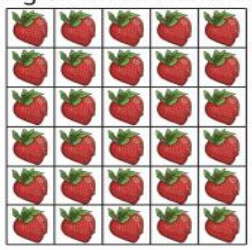
Year 3 Remote Learning – Term 2 Week 5 (30.11.20)

Hello Year 3,
Please see below for the activities that we would like you to complete this week. In English we are learning the features of adventure stories
In maths we are continuing with place value with a focus on adding and subtracting. For our topic learning we are learning about electricity and Wassily Kandinsky, our topic is called 'The Bright Sparks Academy', where our end product will be to make a light up sign.
Year 3 Team

	Reading / SPaG	Maths	English	Topic
Monday 30.11.20	**Spelling:** Play spelling frame for at least 10 minutes per day **Reading** Show an enjoyment for reading by reading a book of your choice. Aim to read for at least 10 minutes per day.	recognise equal groups starter  **Recognising Equal Groups Game** **Equipment:** • Counters or similar small objects • Whiteboards and pens **Instructions** 1. Play in pairs. 2. Grab a handful of counters each and count them. 3. Make equal groups with your counters and record the amount of groups you have made, on your whiteboard. 4. Make as many equal groups as you can. 5. When you have finished, compare what you have recorded on your whiteboard with the other player. The person with the most equal groups wins the game. 6. After 3 rounds of the game, choose a mastery question to discuss. "I have found 2 ways to make equal groups." "I have found 4 ways to make equal groups so I win a point." What do you already know about multiplication and division? By the end of Year 3 we must know our 3, 4 and 8 times tables. Let's start with our 3 times table... Three Times Table Song!	**Spellings:** **sugar** **would** **should** **money** **sure** **Instructions** **Today you are going to look at time order words, see the list below for some examples.**  **Time Order Words** Before: Earlier, Formerly, In the past, Not long ago, Once, Preceding, Previously, Prior to, Up until that time, Yesterday First: At first, At the beginning, At the onset, Before, Commence, Embark, From this point, In the first place, Starting with, To begin Next: After, After a few days, After a while, After that, As soon as, Consequently, Following, Henceforth, In time, In turn, Later, Momentarily, Not long after, Right after, Second, Third, Shortly, Since, Soon, Soon after, Then, Tomorrow, When, Presently Sometimes: At times, From time to time, Gradually, Occasionally, Periodically, Rarely, Seldom, Some of the time Last: After a long time, Afterwards, At last, At the end, Eventually, Final, Finally, Hereafter, In conclusion, In the end, Last of all, Later on, Thereafter, To conclude, To finish, Until www.englishstudyhere.com **Think about getting up this morning.** **What did you do first?** **What happened next?** **Write a set of instructions for yourself when getting up in the morning. Try to start each sentence with a time order**	**RE – our question of the week is:** **How and why do different Christians use music in worship?** https://www.bbc.co.uk/programmes/p02mwx8r Think about: 1. What did you see? 2. What did you hear? 3. What did you think is important? https://www.youtube.com/watch?v=IpnH8uSdCsM Listen to the music. What beliefs or ideas do the words show?

		 Describe the equal groups.  ___ equal groups of ___  ___ equal groups of ___ 	**word.** **Tomorrow you will be using these when you get out of bed- so make sure you keep them somewhere safe!**	
Tuesday 1.12.20		use arrays <u>Starter</u> **What is the question?** • The answer is 10 • The answer is 15 • The answer is 5 • The answer is 50 • The answer is 25 **Let's start with our 3 times table…** Three Times Table Song!	**Test out your instructions that you created yesterday morning.** **Did you follow them?** **Do they need to be changed?** **Create a cartoon strip for your instructions making any changes that you found you needed to make.** **The link below shows how you could create a cartoon strip.** **https://www.bing.com/videos/search?q=cartoon+strips+for+kids&docid=608025042952**	<u>Art – Wassily Kandinsky Artwork Squares with Concentric circles</u> This is our last week at looking at our artist Wassily Kandinsky. Our finale is producing a similar piece of artwork to his famous piece – Squares with Concentric Circles Go through the attached power point. Using any resources, you have access to (paints, colouring pencils, felt tips, crayons etc).

		How many pears are there?  How many bananas are there?  How many oranges are there?  How many strawberries are there? 	7855I1&mid=075C39C4C8018256CI63075C39C4C8018256CI63&view=detail&FORM=VIRE	Create your own version of his famous piece of art. See examples below:  

On the image, find 2 x 5 and 5 x 2

Can you represent this array using another object?

Complete the number sentences to describe the arrays.

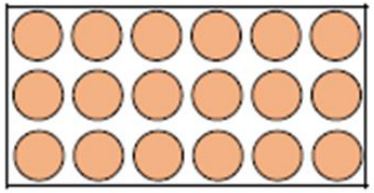
2 x 3 and ___ x ___

___ x ___ and ___ x ___

Draw an array to show:
2 x 5 = 5x4
3 lots of 10 =10 lots of 3

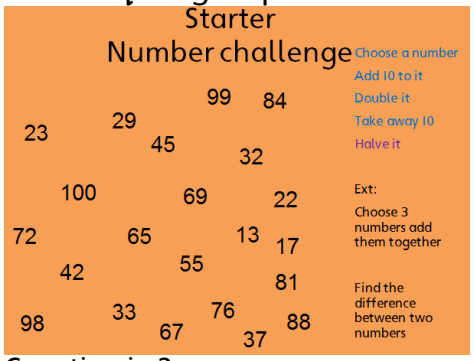
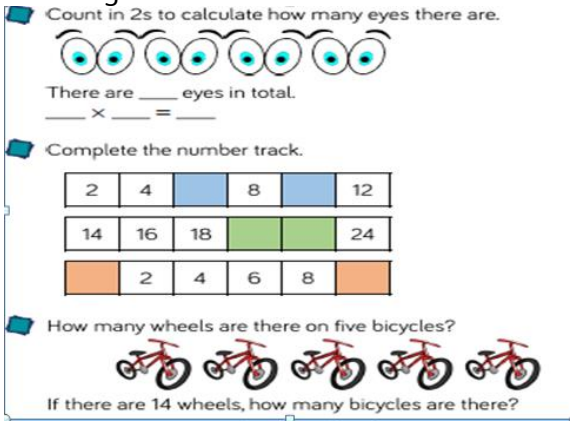
How many different arrays can you make with 12 cubes? (use 12 of whatever you can find at home)
Now complete
– x– = –x –
Answers
1 x 12 = 12 x1
2 x 6 = 6 x 2
3 x 4 = 4 x 3

Find different ways to solve six lots of three.



answer
count in 3s
3 lots of 3 add 3 lots of 3
5 x 3 add 1 x 3
Etc

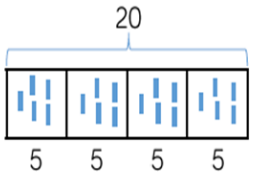
Please take a photo and email your teacher with your art piece.

		Part of this array is hidden.  The total is less than 16 What could the array be? *Answers* *4 x 2* *5 x 2* *6 x 2* *7 x 2*		
Wednesday 2.12.20		share equal groups  Counting in 2s  	**Today we are going to create a set of instructions for making scrambled eggs using a microwave. Use the link below to find out how to make scrambled eggs.** **https://www.bing.com/videos/search?q=How+to+Scramble+Eggs+in+Microwave&&view=detail&mid=71833D844DB10F9423EE71833D844DB10F9423EE&&FORM=VRDGAR** **Now have a go at creating a set of instructions for how to make scrambled eggs.** **Don't forget you will need:** • **A list of ingredients** • **A list of equipment** • **Write each instruction starting with a time connective** • **Use imperative verbs**	**Wellbeing Wednesday** This weeks' theme is kindness to yourself and others. **Part 1** **We often think about how we can be kind to others and what effect our behaviour has on other people.** **Have you ever thought about how you can be kind to yourself?**  Draw some hearts and fill with ways to be kind to yourself. There are some

Share 12 cubes into 2 equal piles or 12 of anything you can find at home.
How many cubes are they all together?
How many piles?
How many cubes are there in each box?

24 children are put into four equal teams.
How many children are in each team?
Show with objects.

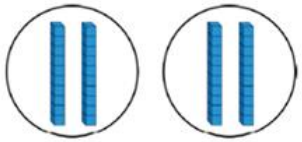
Ron draws this bar model to divide 20 into 4 equal groups.
How does his model represent this?
He writes 20 ÷ 4 = 5



What other number sentences could Ron create using his model?

Jack says,

This is what he does:



40 ÷ 2 = 20

Is it possible to work out 60 ÷ 3 in the same way?
Prove it.

Is it possible to work out 60 ÷ 4?
What is different about this calculation?

Answers

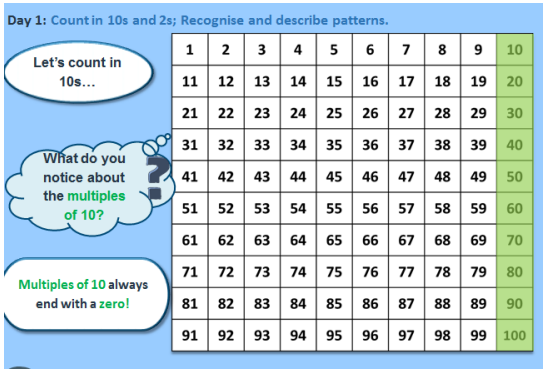
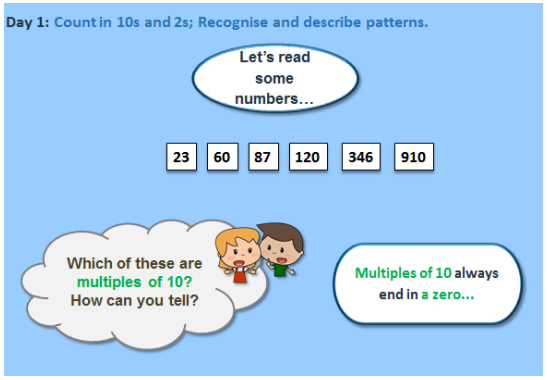
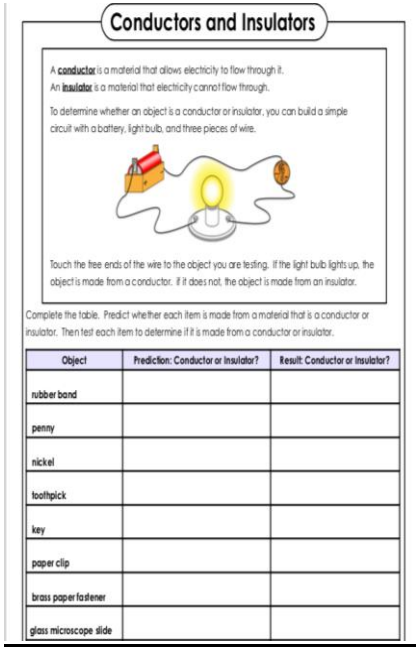
examples in the hearts above.

Part 2

Acts of kindness notes

Make yourself some little notes, which how you can show kindness to someone else within your home

		Possible answer : For 60 ÷ 4 the children will need to exchange 2 tens for 20 ones so they can put one 10 and 5 ones into each group. Alex has 20 sweets and shares them between 5 friends. Tommy has 20 sweets and shares them between 10 friends. Whose friends will receive the most sweets? How do you know? answers Alex's friends get more because Tommy is sharing with more people so they will get fewer sweets each. Alex's friends will get 4 sweets each whereas Tommy's friends will only get 2 sweets each.		
Thursday 3-12-20		divide by 2 Starter • Write down all the number bonds to 10.	**Using the instructions that you created yesterday.**	**<u>Science – Conductors and Insulators</u>**

		• Write down all the number bonds to 20.  https://www.youtube.com/watch?v=GvTcpfSnOMQ   	**Have a go at making scrambled eggs for your lunch (or breakfast or dinner!). Make sure you have an adult to support you in the kitchen.** **If you do not have the ingredients to make scrambled eggs, use your instructions to act out how you would make them.** **Don't forget to take a photo and send it to your class teacher on dojo.** **Are your instructions precise enough? If not then go back and look at how you could improve them.**	Watch the following clips to learn about conductors and insulators. If you have access to google, feel free to do a little more research yourself. **https://www.youtube.com/watch?v=u4hrI7PFSnI** **https://www.bbc.co.uk/bitesize/clips/ztq4d2p**  When you are back in school you will get the opportunity to build a circuit and test different objects.

Complete the stem sentences.

I have ___ cubes altogether.
There are ___ in each group.
There are ___ groups.

□ ÷ □ = □

□ x □ = □

Group the socks into pairs.

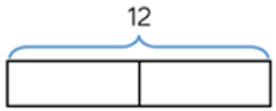
□ ÷ □ = □

□ x □ = □

Complete the number sentences.

Mo and Tommy have 12 sweets between them. They share them equally. How many sweets does each child get?

There are ___ sweets altogether.
There are ___ groups.
There are ___ in each group.



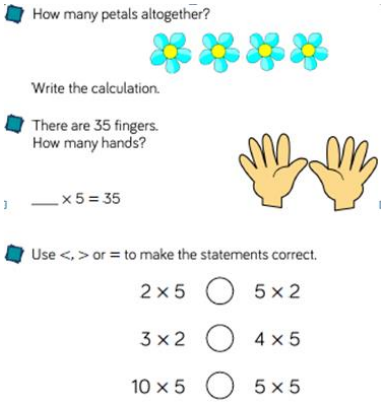
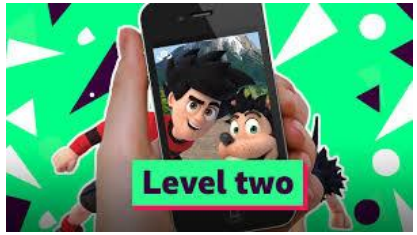
Complete the bar model and write a calculation to match.

I have 24p.
I divide it equally between 2 friends.
How much will they get each?

I have 24p in 2p coins.
How many 2p coins do I have?

Consider the two questions above.
What is the same and what is different?

Answer

		The calculation is the same in both. In the first question we are sharing, whereas in the second question we are grouping.		
Friday 4.12.20		Counting in equal steps Starter 	**Spelling the months of the year** **Create a poster for the months of the year. Make sure you spell the months of the year correctly and make sure your poster is decorative and interesting.** 	**PE – Mrs Eades challenge** Mrs Eades challenges you to complete level 2 of the Dennis Gnasher Super movers, get all the people in your house to join in. https://www.bbc.co.uk/teach/supermovers/just-for-fun-dennis-and-gnasher-l2/zrjgt39 **Error! Error!Error!**  Please let Mrs Eades know how well you did. When back at school collect your certificate from Mrs Eades in Juniper class.

		 Rockstars – beat your best time - remember to go on garage		