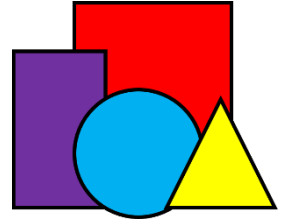




Marvellous Maths



Week Beginning 27 April 2020

Everyday warm-up: Active counting. Ask an adult to give you a number between 10 and 20. Do that many hops, jumps and claps, or think of your own action. Remember to count carefully.

Day	Activity
Monday	<p>Finding half of an amount Get 20 small items and ask an adult or older sibling to help you find the cards with even numbers from your set. Ask an adult to draw a shape and split it into 2 so you have 2 equal parts. Choose one of the number cards and count that many items. Now find half by sharing them into 2 equal groups, moving them one at a time. Remember to count how many are in each group to find half and check your sharing. Repeat with another number card. Extra challenge: Find a way to record your investigation.</p>
Tuesday	<p>Finding half of an amount Ask an adult to set up a shop like the one below or use the photo below. There's a half-price sale in the shop, how much do the items cost? Look at one of the price tags and count that many pennies (or other small item). Find the half price by sharing the pennies into 2 equal groups. Extra challenge: Copy or print the chart below to show your answers.</p>
Wednesday	<p>At a party there 3 guests. They have 12 sweets, 9 grapes and 6 crackers. Help them to share out each type of food so that they all get the same amount. How many sweets, grapes and crackers does each guest have? Use small items and 3 cuddly toys, dolls or Lego people to help you work this out. Find a way to record your answers. Extra challenge: If each guest has 6 strawberries, how many strawberries are there? There are 8 cakes; can they be shared out fairly?</p>
Thursday	<p>Sharing pizza toppings Ask an adult to draw a circle and split it into 4 equal parts or print the sheet on the school website. This is your pizza! The pizza has 12 mushrooms, 8 slices of tomato and 16 olives. How many of each topping are there on one of the slices? Check that they toppings are shared fairly so that the slices are all the same. Extra challenge: Design your own pizza, sharing out the toppings fairly. You could split your pizza into 2, 3 or 4 slices.</p>
Friday	<p>Practise sharing amounts at home. You could help to share out the portions of food at lunch or dinner, share out the cards or pieces for a game or make sure everyone has a fair share of treats. Watch the BBC Bitesize clip for more ideas: https://www.bbc.co.uk/bitesize/clips/zqf34wx</p>

There's a sale today!

Everything is half price. How much do the items cost?

	Full Price	Half Price
apple		
pepper		
beans		
sweetcorn		
sweets		
tea		