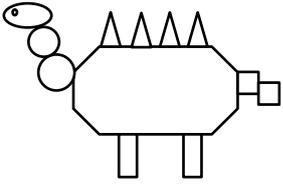# Maths Activities - Year 1 Weeks 7/8

Choose one of these activities for your Maths challenge each day!
Send pictures to your teachers of your learning.

Subtraction	Counting in 2, 5, 10	Target Number	Capacity
When you eat a packet of crisps, pour them onto a plate. How many are there? Now eat 5. How many are left? Write the number sentence and find the answer.	How quickly can you count? Get someone to time you. Count in 2s up to 20. Count in 5s up to 50. Count in 10s up to 100. Can you beat your times tomorrow? .	How many ways can you make the number 15? Here are some to get you started: 11 + 4 = 15 18 – 3 = 15 5 x 3 = 15	Get someone in your house to put some water in a measuring jug. Can you read how much water is in the jug in ml? Do this a few times.
Problem Solving	**Shape**	**Money**	**Weight**
On the washing line I can see 8 pairs of socks. How many socks are there altogether? Draw the washing line to help you.	Can you find some cylinders in your home? You could take pictures and email your teacher!	Write down as many ways as you can to make 20p.	Using some weighing scales, can you weigh some of your toys. Write down how much they weigh. Now complete these sentences: ___ is heavier than ___. ____ is lighter than ___. ____ is the heaviest. ____ is the lightest.
Fractions	**Time**	**Shape**	**Problem Solving**
Using a piece of paper make fractions. Fold the paper in half and open it back up, what fraction have you made? Fold the paper in half and half again, what fraction have you made now? How many different fractions can you make?	Can you draw a clock and write 1-12 in the correct places? Can you draw or tell an adult where the hour and minute hands would go if these were the times: 12 o'clock 4 o'clock Half past 1 Half past 9	Can you draw these shapes: Triangle Circle Octagon Hexagon Can you draw any different shapes and label them?	Sally has 19 sweets and eats 13 of them. Ron has 11 sweets and eats 7 of them. Who has more sweets left? Explain your answer.

Counting back	Making 13	Fractions	Missing numbers
Practise counting backwards from these numbers: 43 16 26 38 29	How many different ways can you make 13? __ + ___ = 13 ___ - ___ = 13 Keep going!	Get 12 of your toys. Using these toys to help, can you complete these number sentences? ½ of 12 = 12 ÷ 2 = ¼ of 12 = 12 ÷ 4 =	Fill in the gaps! 11 + ___ = 18 12 + ___ = 23 18 + ___ = 27 ___ + 5 = 19 ___ + 9 = 11 ___ + 3 = 21
Length	**Number Bonds**	**Shape**	**Problem Solving**
Can you measure the length of 2 items in your house? If you do not have a ruler measure using your hands or feet! Which item is longer? Which item is shorter?	Can you write down all your number bonds to 20? Get someone in your house to say a number from 0-20. Can you tell them the number that you need to add to this to get 20?	Look at this picture. Don't let your partner see it. Using the names of shapes, tell your partner how to draw it. 	There were 29 people on the bus and 9 people got on. How many people are there on the bus altogether? Write the number sentence and find the answer.