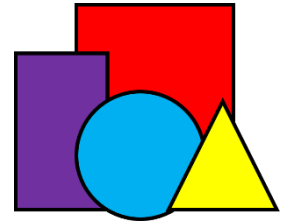




Marvellous Maths

Week Beginning 8th June 2020



Everyday warm-up: Play 'I count, you count' with someone at home – you will remember it from school! One person starts counting from one, they decide when to stop and point to the next person who has to keep counting up to 20. The person who is counting can change more than once but be careful not to miss or repeat any numbers. For example, if each player is shown by a different colour, the counting might look like this: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20.

Day	Activity
Monday	<p>Ask an adult to hide some numbers around your house (between 0 and 20). Go and look for the numbers. When you find a number, write it down and then count on 3 more. What numbers did you say? Write them down.</p> <p>Extra challenge: Play 'I count, you count' and use different colour pens to write the numbers that each person said. Remember to record them in order and to form the numbers correctly.</p>
Tuesday	<p>The Evil Pea is trying to trick us! He has muddled up the number lines below and now Supertato can't do his counting. Can you spot the mistakes and save the day? Try saying the number names in order and pointing to the numbers in the sequence. If the number you say doesn't match the number you are pointing to, you've probably found the mistake! You could also use your number-line to check the order of the numbers.</p> <p>Extra challenge: Use the empty number tracks to write the sequences correctly. If you don't have a printer, write the sequence in your book.</p>
Wednesday	<p>Oh no! The Evil Pea and his gang of frozen peas are everywhere. Use your number line to solve the problems below and help Supertato catch them all. Ask an adult to read the questions and remember to count on to add. Note for parents & carers – if using a number line is tricky for your child, ask them to use small objects to find the answer and then model checking the answer on the number line.</p> <p>Extra challenge: Record your problem solving as a number sentence. There is an example on the work sheet below.</p>
Thursday	<p>Help! The Evil Pea and his gang of frozen peas are escaping. Use your number line to solve the problems below and help Supertato find out how many are still trapped. Ask an adult to read the questions and remember to count back to subtract (take away). Note for parents & carers – if using a number line is tricky for your child, ask them to use small objects to find the answer and then model checking the answer on the number line.</p> <p>Extra challenge: Record your problem solving as a number sentence. There is an example on the work sheet below.</p>
Friday	<p>Play some of the online counting games below:</p> <ul style="list-style-type: none"> • Helicopter Rescue – ask an adult to make sure it is set up to count on and back within 1 – 20 https://www.topmarks.co.uk/learning-to-count/helicopter-rescue • Whack a Mole https://www.ictgames.com/mobilePage/whackAMole/index.html For an extra challenge you can ask an adult to set this game up so that you are counting back from 20 (or even 30!). • Counting Caterpillar – ask an adult to set it to count from 0 to 20. For an extra challenge you could order numbers from 0 to 30 or even 50! https://www.ictgames.com/mobilePage/countingCaterpillar/index.html • Find the missing number https://pbskids.org/curiousgeorge/busyday/apples/

Tuesday 9th June

Ha ha ha! I've muddled up your numbers. No-one can stop me taking over the supermarket!



1	2	3	4	6	5	7	8	9	10
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10	11	20	13	14	15	16	17	18	19
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8	9	10	11	12	13	14	16	17	18
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11	12	13	14	61	15	17	18	19	20
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Help me stop the Evil Pea by finding the mistakes.

Wednesday 10th June



There are peas everywhere! Use your number line to help me catch them all.

Supertato has caught 7 peas in a basket and 4 more in a box. How many peas has he caught?

$$7 + 4 = 11$$

There are 5 peas in the freezer. Supertato catches 3 more and puts them in the freezer too. How many peas are in the freezer?

Supertato finds 8 peas hiding behind the cereal and 6 peas under the bread. How many has he found altogether?

Supertato has trapped 9 peas in jelly. 5 more are trapped in honey. How many peas has he trapped?

There are 8 peas in the trolley and 6 peas on shelf. How many peas are there altogether?

Oh no! 7 peas are on the supermarket roof. 5 more are in the carpark. How many peas are there altogether?

Supertato has caught 5 peas with a net and 3 more with a box. How many peas has he caught?

There are 6 peas hiding behind the baked beans and 4 more hiding in the grapes. How many peas are hiding?

Thursday 11th June



Oh no! The peas are escaping! Help me solve the problems so I know how many are still trapped. Remember to count back to subtract.

Supertato has caught 7 peas in a basket. 4 peas jump out and run away. How many peas are left in the basket?

$$7 - 4 = 3$$

There are 6 peas in the freezer. 3 roll out of the door and run away. How many peas are still in the freezer?

Supertato finds 12 peas hiding by the milk. 6 peas run away. How many are left by the milk?

Supertato has trapped 9 peas in jelly. 4 wiggle out and roll away. How many peas are still trapped?

There are 12 peas trapped under a bunch of bananas. 3 peas escape. How many peas are still trapped?

Oh no! There are 16 peas are on the supermarket roof. 5 jump down. How many peas are on the roof now?

Supertato has caught 10 peas with sticky honey. 5 peas escape. How many peas are still in the honey?

Supertato has wrapped 17 peas in toilet roll. 4 rip the toilet paper and run away. How many peas are left?