

Welcome

There is a real buzz about our 'TT Rock Stars' launch day tomorrow. I can't wait to see the costumes that children and staff are wearing but also see the impact that 'TT Rock Stars' will have on our children and their multiplication skills. We have another packed newsletter for you with some free training, a survey where you could win a £100 M&S voucher plus links and ideas to help with maths at home. A survey will be sent home to you very soon about your 'attitudes to maths' I know when I was at school it wasn't my favourite subject and this was largely down to the teachers not making it relevant for me. It wasn't until I started working in a shop that I started to see the value of maths. I do hope this newsletter is helpful to you, if you have any ideas or questions for future newsletters please email me:

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Focus Word - Subtraction.

What is to subtract?

In math, to subtract means to take away from a group or a number of things.

When we subtract, the number of things in the group reduce or become less.

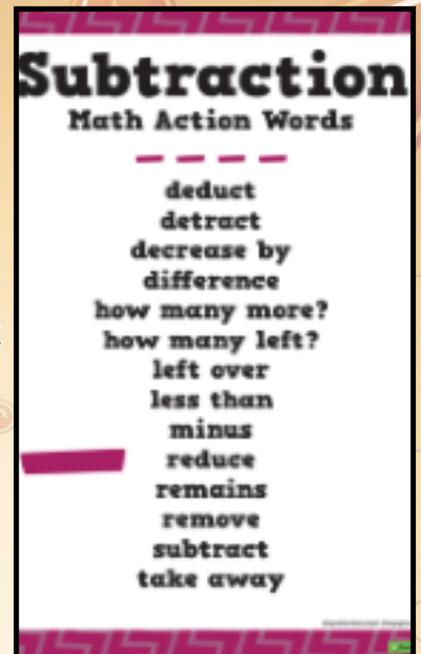
The minuend, subtrahend and difference are parts of a subtraction problem.

In the subtraction problem, $7 - 3 = 4$, the number 7 is the minuend, the number 3 is the subtrahend and the number 4 is the difference.

Fun Facts

Subtraction is just the opposite of addition.

Also, every addition problem can be rewritten as a subtraction problem.



Cool Math Trick!

STEP 1: Think of a three digit number where all of the digits are the same e.g. 111, 222 . . .

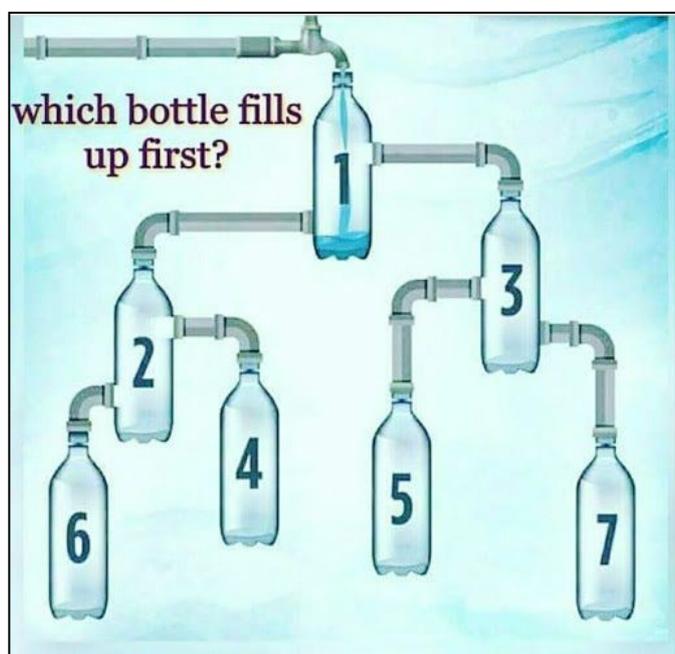
STEP 2: Add the three digits together.

STEP 3: Divide the number that you came up with in Step 1 by the result you ended up with in Step 2.

And the **ANSWER IS**

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Mrs Sice's Puzzle Corner



Hello everyone,

I hope you had a well earned rest over the bank holiday weekend.

This week I wanted to tell you about our forthcoming free webinar for parents entitled: **Helping Your Child Overcome Maths Anxiety & Build Mathematical Resilience**, aimed at parents of children aged 9 to 14.

My colleague, Rachel, ran this webinar where 4000+ parents showed interest in November, and the response was so positive

that Rachel has updated it and is running it again!



Using both the latest research and her vast experience in this area, Rachel will explain:

1. What maths anxiety is
2. How to spot the signs
3. Practical strategies to help your child cope
4. Actionable tips on helping them build mathematical resilience

The webinar takes place on **Wednesday 12th May at 8pm.**

If you know parents of 9-14 years olds who would be interested, please feel free to pass on [this link](#) to your networks. They can reserve a place on this page: https://us02web.zoom.us/webinar/register/WN_qillACidQ7K0PwZ9Tx6tHg

Whilst the focus will be on supporting parents, as a teacher you may also find it useful and so are more than welcome to come along as well. I'll certainly be there taking notes!

Stay safe and thanks for reading.

MATHS AT HOME



How to get your family doing maths for fun

Improve your family's maths skills and have fun while you're at it. The charity Maths on Toast, who're all about helping families with this, have come up with some brilliant advice and ideas:

Five Golden Rules

Maths is everywhere

You use numbers when cooking, shopping, and telling the time. Try spotting the different shapes in the buildings around you. The more you look, the more you will see.

Being wrong is OK

Don't feel bad about mistakes - they are part of learning. If you get the wrong answer, then talk about it. How did you get there? Can you now come up with a better way to work it out?

Believe in your own ability

Everyone has the potential to understand and enjoy maths. If you don't feel confident, this is more likely to have come from your life experience than your genes. Avoid suggesting that people in your family aren't good at maths. Your children will believe it, and make it come true.

Struggling is normal and healthy

If you can't figure something out straight away, then you're not alone. In fact, you are sharing an experience with professional mathematicians. It's their job to get stuck on hard problems - sometimes for years! One way to come unstuck is to keep trying different methods.

Talking about 'how' is interesting

Different people bring different talents to maths, and they solve problems in different ways. If you ask someone else how they worked something out, you'll probably learn something new.

Activity Ideas

I Spy... numbers and shapes!

While you've played I Spy with letters, have you played it with numbers and shapes? The first player says 'I spy with my little eye something that's...' and adds a shape, or a number. The other players then guess what the first player has spotted. Six legs on a fly? Five fingers on a hand? The triangle of a STOP sign? Whoever guesses right, goes next.

Supermarket Challenge

When you get to the checkout, ask everyone to estimate how much you've spent. See who's closest - and ask them how they worked it out. Can you do better next time?

Guess the Number

You can make this game as easy or hard as you like. Start by only allowing whole numbers from zero to twenty. When you've got the hang of it, stretch yourselves by including bigger numbers, or fractions - and even numbers below zero.

1. One player leaves the room (or covers their eyes and ears). The others choose a number.
2. The player comes back in. They have to work out what the number is, using only yes or no questions. For example, is it an odd number, or is it more than twenty? The aim is to work it out in as few questions as possible. When they've got it, it's someone else's turn.

For even more ideas visit mathsonttoast.org.uk

The NSPCC logo is in a bold, green, sans-serif font.

NSPCC

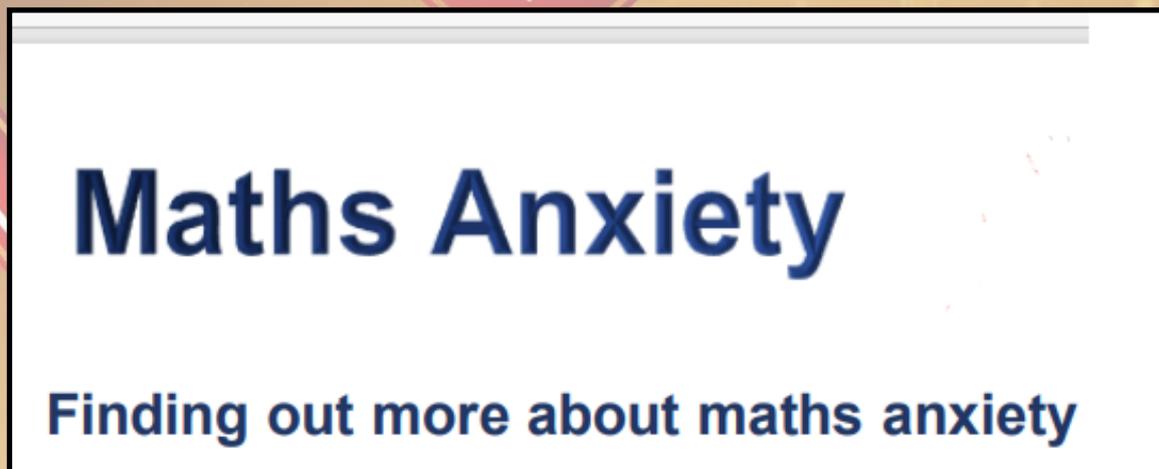
*Supported by



*Number Day is supported by Man AHL and Maths on Toast, led by NSPCC.

Useful Links.

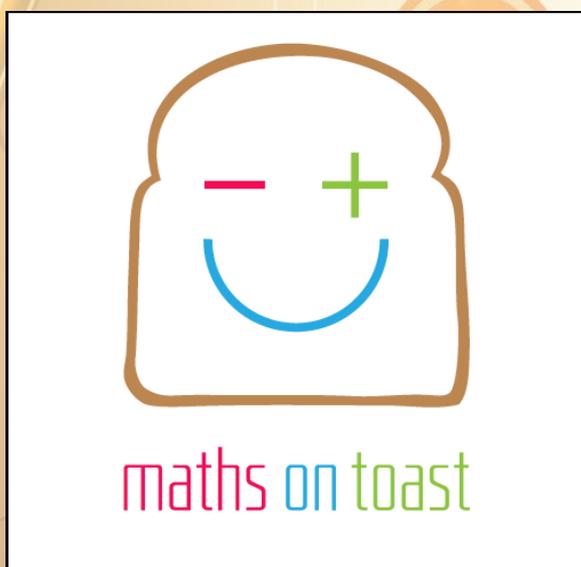
Click the link to take you to the website.



Win £100 M&S Vouchers with this quick survey.

Please complete this quick survey for a chance to win £100 M&S vouchers. Your valuable feedback is needed for an education programme that our school took part in recently.

Complete the quick survey here: <https://www.smartsurvey.co.uk/s/805VL2/>





Join us for the big 'TT Rock Stars' Lanesend launch.
Friday 7th May
Rock star costume essential!

