In this maze there are numbers in each of the cells. You go through adding all the numbers that you pass. You may not go through any cell more than once.

Can you find a way through in which the numbers add to exactly 100?


What is the lowest number you can make going through the maze?

What is the highest number you can make going through the maze? (Remember you may not go through any cell more than once.)

Submit your answers to the maths share post-box located at the office. Don't forget to include your name and class on your submission. Goodluck! :)

## Helpingyour kids to do maths at home can be a positive experience.

> Here are our top five tips to helpyou stay calm and carry on!

3. LEARNTOGETHER

Maths can be challenging. Ra ther than saying 'I can'tdo that', or 'It's too hard". say I I can't do that yet." or 'We will work it out together. Research shows parental support is a major factor for student success at school. Celebrate achieving small steps in solving a problem.
Persist, be supportive and remember to focus on the thinking. not getting answers.

## LEARNING MATHSIS 1. ABOUT STRATEGIES <br> Much of the actual maths is the same as whatyou may have learnt. Although learning maths is becoming more about understanding thereasoring and using a variety of different <br>  strategies to do maths. Thestrategies you leamt atschool are still validtoo! <br> Teachersvalue students using many strategies to solve problems and develop thinking.

## SEE MATHS EVERYDAY

Thereisplenty of maths around you to dev lop rumeracy skills, such as calculating, measuring. using numbers.
 interpreting data and graphs, recognising patterrs, and using languageto develop mathematical understanding. Ask questions about the maths in activitieslike cooking, exercise, sport, budgeting and shopping. Playing games is also a funw ay to practice and experiencemaths.

## ASK QUESTIONS

You dont have to know the answers! Nor do you have to know how to get there. Just askquestions and let your child think it ttrough Here are some of - ourfavourites:

- What thinking did you use to get this far?
- Whatele could youtry. is there anotherway?
- What could a next step be?
- How could y ou find outmore about what to do?
- Doyou think others may do something different?


## STAY POSITIVE,

 KEEP CALMDorit pass onyour baggage, this is not about you! Let your children experience maths positively, we need maths for everyday life, and maths graduates have excellent careeropportunities.
Don't say "lwasnever goodat maths' or 'I never liked maths'. Maths can, and should be, really furl

© The Mathematical Association of Vidcria 2020

