

The background of the entire image is a dense collage of various mathematical concepts. It includes algebraic formulas like the quadratic formula  $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$ , the binomial theorem  $(a+b)^n = \sum_{k=0}^n \binom{n}{k} a^{n-k} b^k$ , and the area of a circle  $A = \pi r^2$ . There are also geometric diagrams such as a cylinder, a cone, a sphere, and various triangles. Trigonometric notations like  $(\cos a, \sin a)$  and  $(1, i)$  are visible, along with a number line showing the digits 1, 2, 3, 4, 5. The overall theme is a comprehensive collection of mathematical knowledge.

# MASTERS of MATHS

Thursday the 30<sup>th</sup> of November

Join us in the Gym as the finalists battle it out  
to be crowned the 2023 Master of Maths

9am: Foundation, 10am Year 1, 11.30am: Year 3, 12.30pm: Year 2, 2.20pm: Year 4  
(Year 5 and 6 Teams will send out their Finals details directly to classes)