## INSTITUTE OF **TECHNOLOGY**

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Why is math called the "queen of sciences?"



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"In mathematics, we formulate conjectures and discover principles attesting to the world's order, beauty, and harmony. What is specific to math is that we achieve this through rigorous deduction! One who practices math will know to distinguish between objective statements and guesses or assumptions. Therefore, mathematics may provide the firm ground to our empirical understanding of the physical phenomena," said Marta Lewicka, assistant professor of mathematics.