



Yale-NUS College Math Circle

How might you answer the question “how far is it from your house to the nearest ice cream shop?” The total number of steps you take? The time it takes you to get there? The straight line distance between the two? Something else entirely? We’ll explore the notion of distance, and determine the essential properties that any measure of distance must satisfy. We’ll also investigate the impact different notions of distance have on geometry, especially on the appearance of circles. The event will conclude with an open lecture on circle packings and Penrose tilings.

Saturday, 23 April 2016

Tan Chin Tuan Lecture Theatre

10:00AM – 1:00PM

Students of all ages and backgrounds are welcome.

Organized by Dr. Matt Stamps & Dr. Tim Wertz

Supported by the Yale-NUS College Division of Science

Please send any questions to matt.stamps@yale-nus.edu.sg

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