

# Certificate of Participation

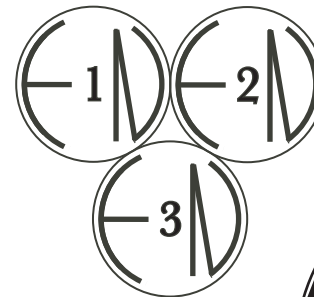
This is presented to

\_\_\_\_\_

who excelled in meeting the challenge

## Emmy Noether Mathematics Circles

in the year \_\_\_\_\_



A handwritten signature in cursive that reads "M. Eden".

Michael Eden  
Associate Director  
Canadian Mathematics Competition  
University of Waterloo  
Waterloo, Ontario, Canada

A handwritten signature in cursive that reads "T. F. Coleman".

Thomas F. Coleman  
Dean  
Faculty of Mathematics  
University of Waterloo  
Waterloo, Ontario, Canada



University of  
**Waterloo**

