Kwantlen Polytechnic University

Mathematics Problem of the Week

Problem number 263
Posted Monday October 5th 2015
Submit by noon, Monday October 12th 2015

One way to use four 5s to create a sum that equals 100 is (5+5) × (5+5).

This week's challenge is to use four 9s, and four 7s, respectively so that you achieve a total of 100. You may use any arithmetical operator.

Submit your solution by

- emailing it to MathProblem@kpu.ca
- putting it in the MPOW box in the Math Assistance Centre on the Surrey campus (library, main floor)
- putting it in the MPOW box in the Learning Centre on the Richmond campus (located in the library)
- giving it to Lin Hammill (Surrey Fir 348) or Judy Bicep (Richmond 3335)

Be sure to include your name. In order to be eligible for the prize, KPU students should also include their student numbers. Winners names will be posted on the Problem of the Week web page. You can have the Problem of the Week emailed to you each week. Just go to the website and sign up.

Web site: http://www.kpu.ca/mathematics-problem-week .