

Mathematics Problem of the Week

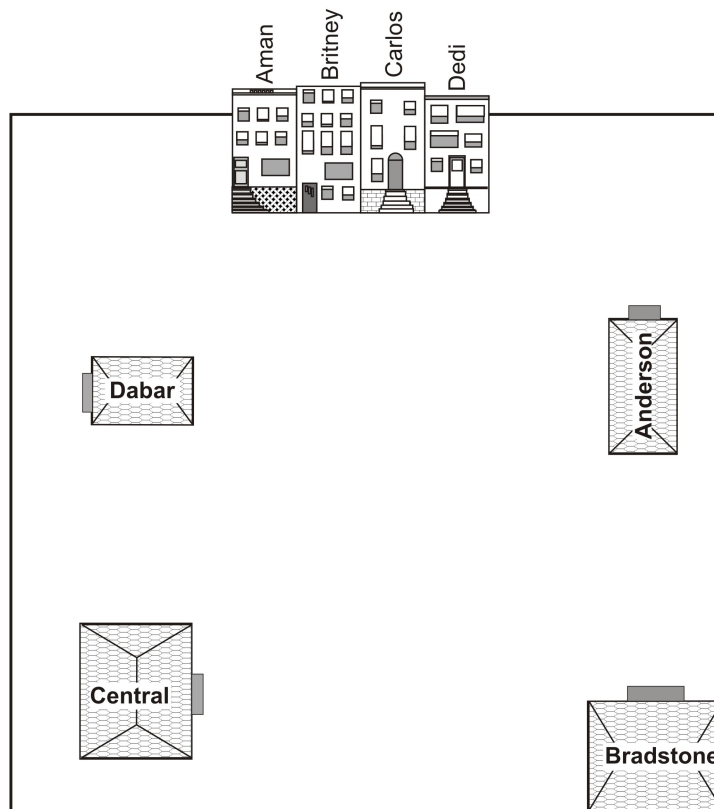
Problem number 260

Posted Monday September 14th 2015

Submit by noon, Tuesday September 22nd 2015



Aman, Britney, Carlos, and Dedi live in row houses in Squareville. Aman attends Anderson school, Britney goes to Bradstone, Carlos is a student at Central High, and Dedi goes to Dabar Secondary. After a snowstorm one morning their footprints were left in the snow, and it was seen that no student had crossed the path of another and none had gone out of the large square, but each had arrived at the correct school. Find their routes to school.



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 Tariq Nuruddin (Surrey A3670) or Raquel Cabral (Richmond 3455)

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> .