Calculus Daffynitions in a Right Angle Puzzle

by David Pleacher

This puzzle combines two of my favorite activities -- Silly Definitions and a Right Angle Puzzle.

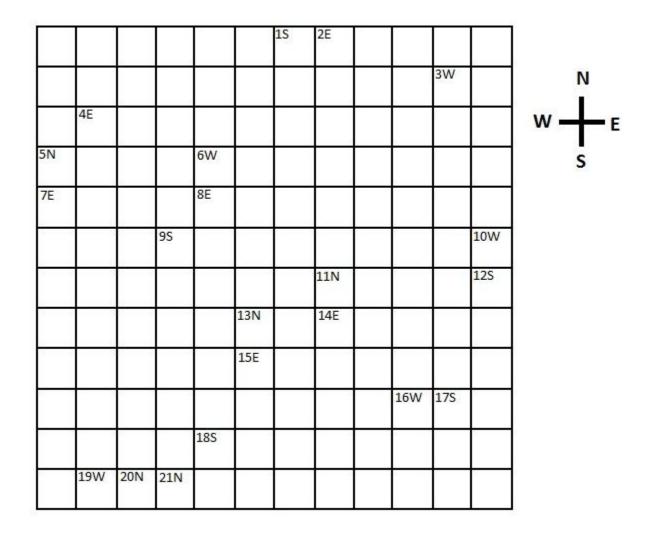
Determine the answer to each "calculus definition" below.

Then write the word in the 12 x 12 matrix using the following rules:

(1) Each word makes one right angle turn somewhere along its length.

But it is your task to determine where each word makes this turn and in which direction.

- (2) As a guide, the starting direction of each answer word (i.e., the direction of the word before the right-angle turn) is indicated by the letter given after the clue number. Words can go north, south, east, or west to start with.
- (3) Of additional help is the fact that each letter in the correctly completed grid appears in exactly one word.



- 1S. When the witch's spell no longer works.
- 2E. A bent line that's been in an accident.
- 3W. A person who is kin to another.
- 4E. A social gathering or occasion.
- 5N. A smart time piece.
- 6W. How does the calculus student's dog bark? (Actually, the dog says this word twice)
- 7E. Stay away from the _____ on Halloween!
- 8E. Amy sent the get well card to her _____.
- 9S. You need to win three of these in volleyball to take the match.
- 10W. Michael rolled his eyes at his dad, hoping that he would soon get to the _____.
- 11N. What Billy Ori brewed in his home.
- 12S. A father upon seeing the bathroom door closed, muttered to himself, "Is that daughter of mine _____?"
- 13N. A song in an opera.
- 14E. Something that never changes.
- 15E. A prisoner's poem.
- 16W. Where escaped prisoners hide out.
- 17S. What a gentleman goes to the beach to become.
- 18S. Sarah thought her math teacher was from a different _____.
- 19W. A hotel book keeper.
- 20N. When a toilet is flushed in an airplane.
- 21N. The opposite of a stop sign.