## Geometry 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 "geometry definition" below.

Then write the word in the $12 \times 12$ 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 |  |  |  | 2 S |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  | 4 W |  |  |  |  |  |

1S. After reading the stupid definitions below, the math student called his teacher a real $\qquad$ .

2 S . How to track a woman criminal.

3S. A place where sales are made.

4W. How does the geometry student's dog bark? (Actually, the dog says this word twice)

5N. How do you make a hole?

6W. How you make a sweater.

7N. What the little girl said when her parrot flew away.

8N. A place where criminals are sent.

9W. A song in an opera.

10E. The amount of food that one of the Denver Broncos eats at a meal.

11S. A gauge that won't take nickels.

12S. King of the jungle.

13N. What a person should do when it rains.

14N. The Roller Derby girl quickly yelled to her teammate," $\qquad$ !"

15N. The son of Mr. and Mrs. Kole who became a knight.

16E. Where escaped prisoners hide out.

17W. What the little acorn said when it grew up.

18 N . A dog that is no more.

19W. What the prisoner magician did on his wife's birthday.

20E. To be in favor of farm machinery.

21W. A toilet being flushed in an airplane.

