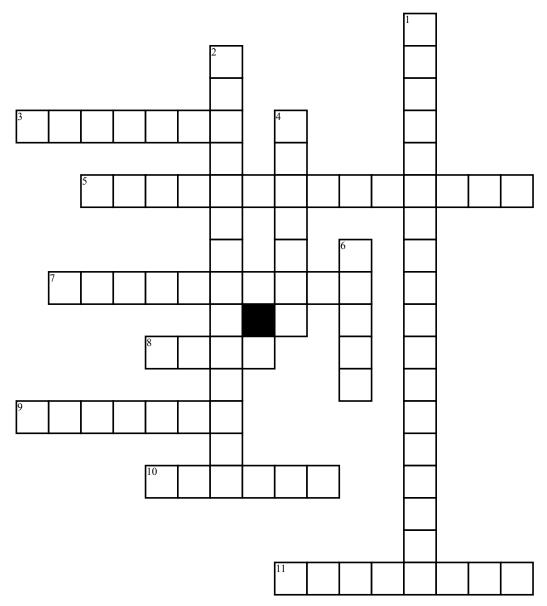
## Algebra II



## Across

- 3. Opposite over adjacent
- **5.** the angles outside the parallel lines
- 7. for any non-zero real number, the number in inverted form. For example, the reciprocal of 3 is 1/3 and the reciprocal of 3/4 is 4/3
- **8.** Opposite over hypotenuse
- **9.** an expression for taking the root of a quantity indicated by the symbol
- 10. Adjacent over hypotenuse
- 11. a polynomial of one term

## **Down**

- 1. the area of a square drawn on the hypotenuse of a right triangle equals the sum of the areas of the squares drawn on the other two sides
- 2. the angles between parallel lines
- **4.** the number or quantity obtained by multiplying two or more numbers together
- **6.** the ratio of the change in the y coordinate to the change in the x coordinate from a point on a line to any other point on a line