Name:	Date:	

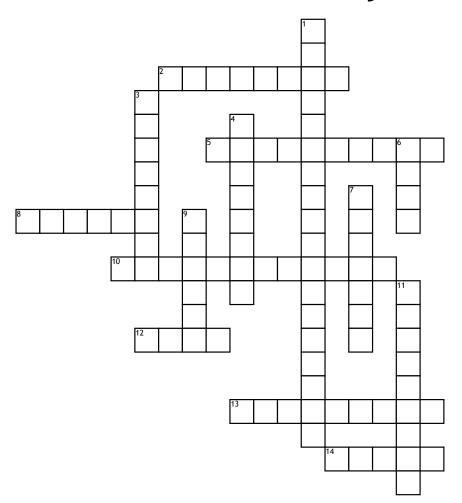
## Polynomial Vocabulary

## **Across**

- 2. An example of a \_\_\_\_\_ is 2x + 4y.
- **5.** Any equation with four terms or more would be considered a
- 8. In 2x<sup>2</sup> + 3x<sup>4</sup> the exponent of 4 would be the \_\_\_\_ of the equation.
- 10. The equation  $2x^4 2x^8 + 4x^5$  needs to be arranged into \_\_\_\_\_.
- **12.** A binomial is made up of two \_\_\_\_\_.
- 13. 6x + 8y + 11m is an example of a \_\_\_\_\_ because of its three terms.
- **14.** x<sup>3</sup> is an example of what function.

## <u>Down</u>

- 1. In the equation  $2x^4 + 3x^7 + 6x$ , 3 would be called the
- 3. In the equation  $x^5 + y^4$ , the numbers 4 and 5 would be
- **4.** 5x is an example of what?



- **6.** \_\_\_\_ can be shown or demonstrated by polynomial multiplication.
- 7. Anything to the fourth power would be a \_\_\_\_\_ function.
- 9. y^1 would be considered a \_\_\_\_\_ function.
- 11. Any number squared would be called a \_\_\_\_\_ function.

