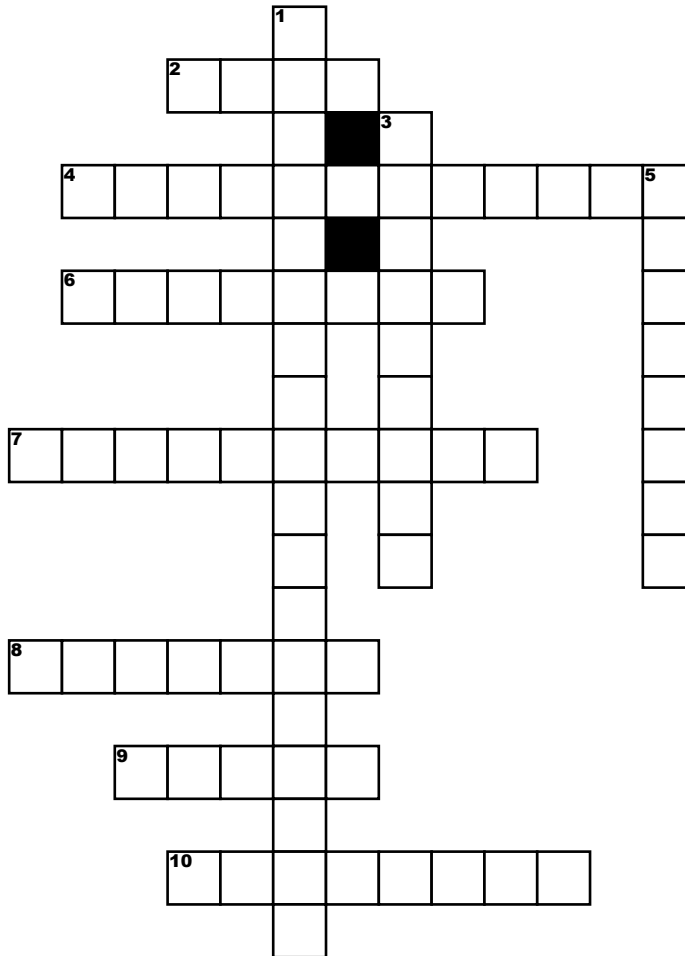# Polynomial Crossword Puzzle

Across

2. When I move into my new house I need to know the _____ in order to see if I have enough space.

4. When ranking people for training completion, you start with the highest and best performance followed by the 2nd and so on.

6. In 2^3 if 2 is the base the 3 is the _____.

7. Poly was nominated for an Oscar four years in a row, she might be nominated even more next year.

8. X^4 is an example of a _____ function.

9. A S curve on a graph represents a _____ function.

10. Bill has to take TWO more terms of high school in order to graduate.

Down

1. In $3x^2$ the 3 is the

3. $15^5 + x^4 - 6x^7$ is a 7th degree _____.

5. After the 3rd term we will only have ONE more term left in the school year.