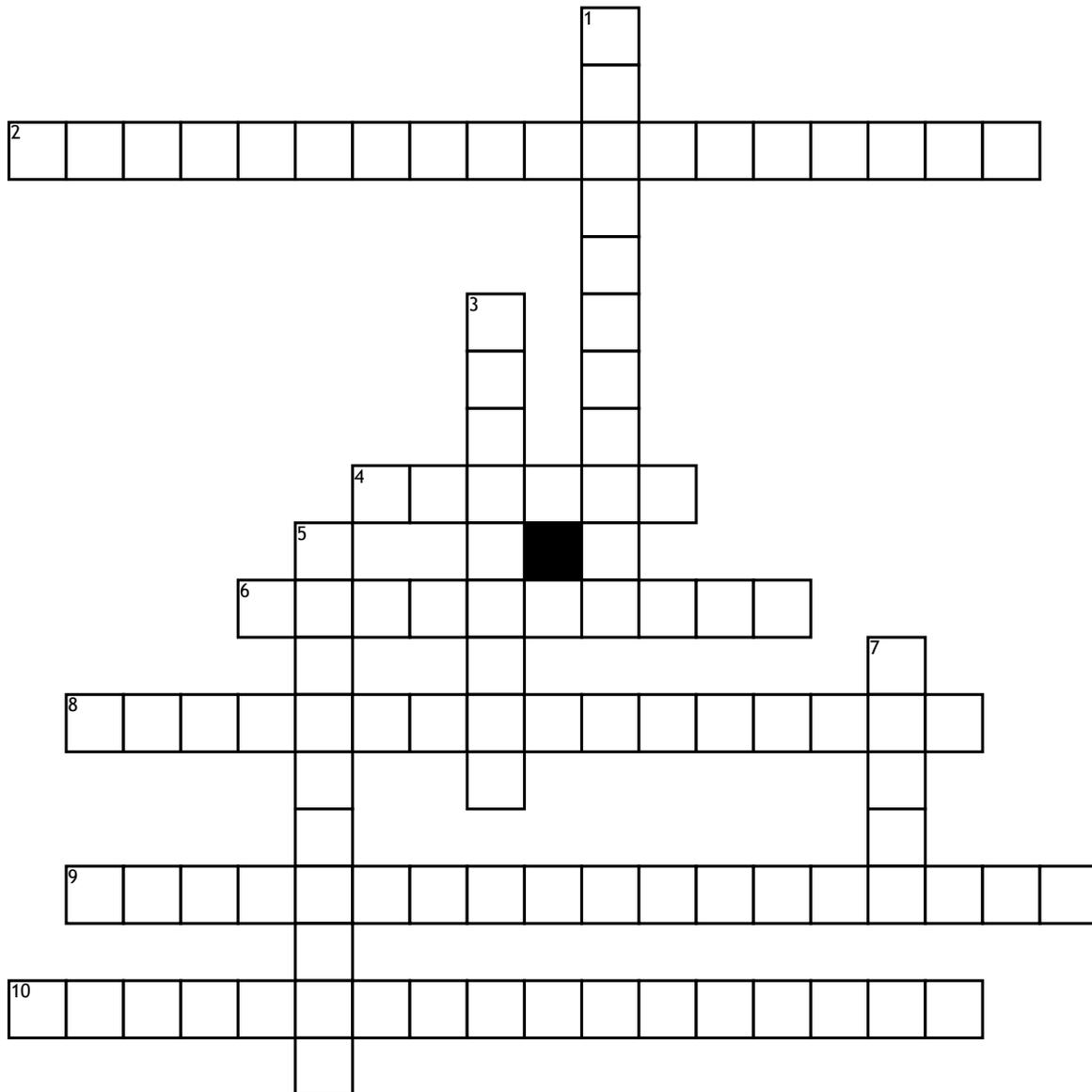


Math Vocabulary



Across

- 2. the domain of a function where its value is getting smaller respectively
- 4. the set input values of a function or relation
- 6. the y-coordinate of the point where a graph intersects the y-axis
- 8. an exponential function of the form $f(x)=ab^x$ in which $a < b < 1$
- 9. the domain of a function where its value is getting larger respectively

- 10. an exponential function of the form $f(x)=ab^x$ in which $b > 1$

Down

- 1. the trends in the y-values of a function as the x-values approach positive and negative infinity
- 3. a line that a graph gets close to but never crosses as the value of a variable becomes extremely large or small
- 5. the x- coordinate of the point where a graph intersects the x-axis
- 7. the set of all possible output values of a function or relation