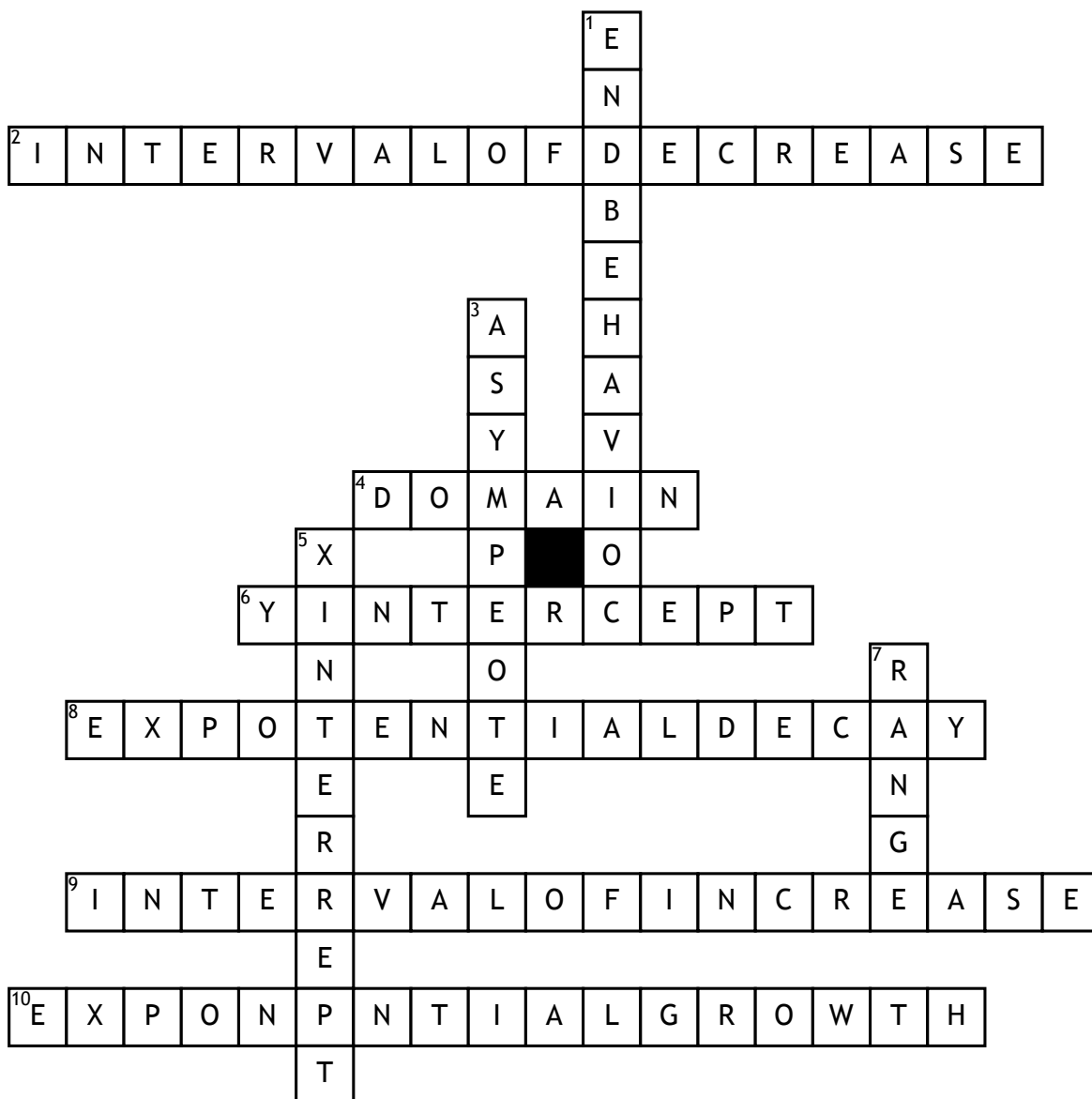


Math Vocabulary



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