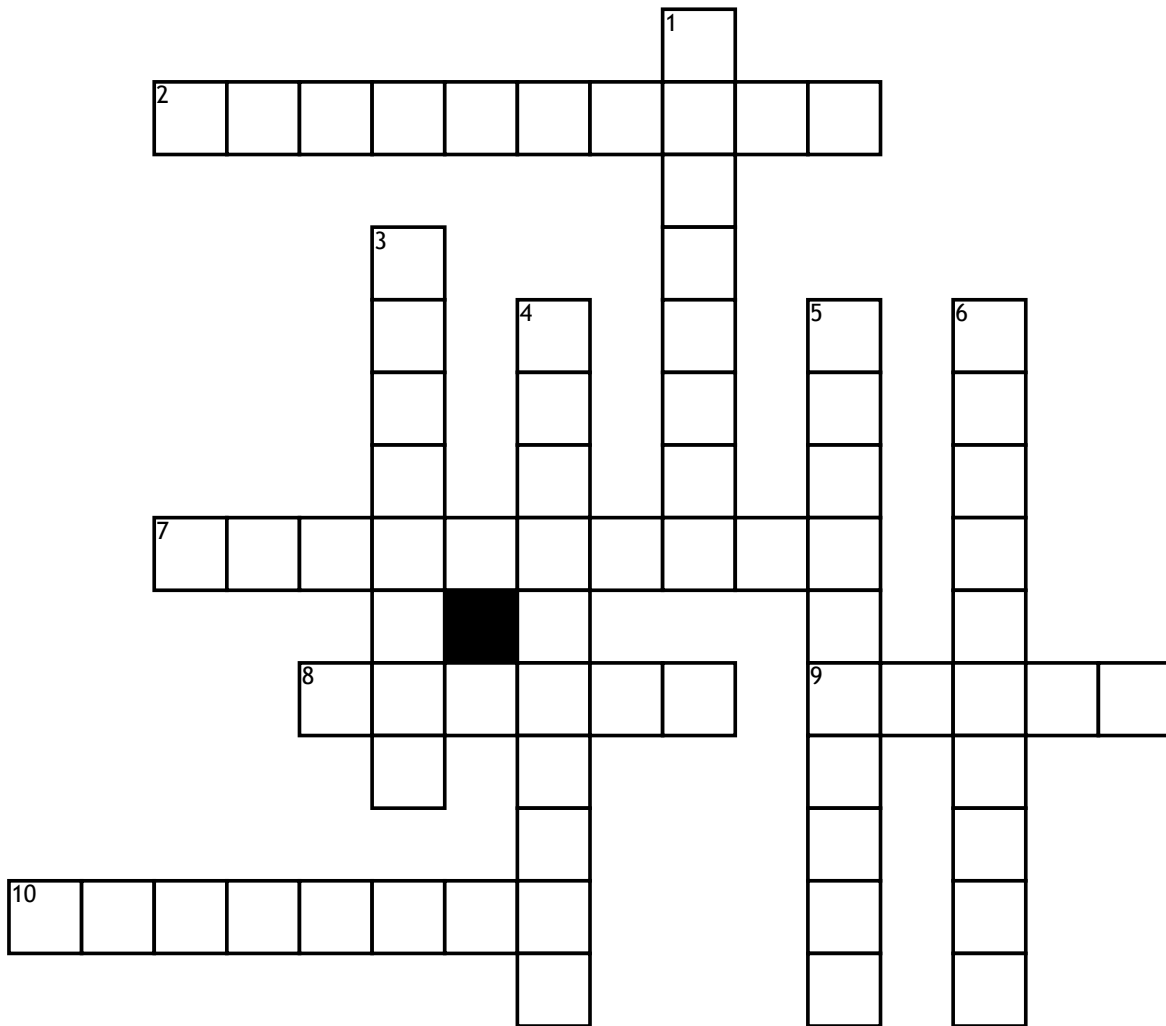


# Characteristics of Functions



## Across

- 2. as the function moves from left to right, it goes up
- 7. the point where a graph touches the x axis
- 8. the set of independent values
- 9. the set of dependent values
- 10. for every x there is exactly one y

## Down

- 1. a set of data where the values are distinct and separate
- 3. a collection of ordered pairs containing one object from each set
- 4. as the function moves from left to right, it goes down
- 5. the point where a graph touches the y axis
- 6. a set of data where the values can take on ANY value within a finite or infinite interval