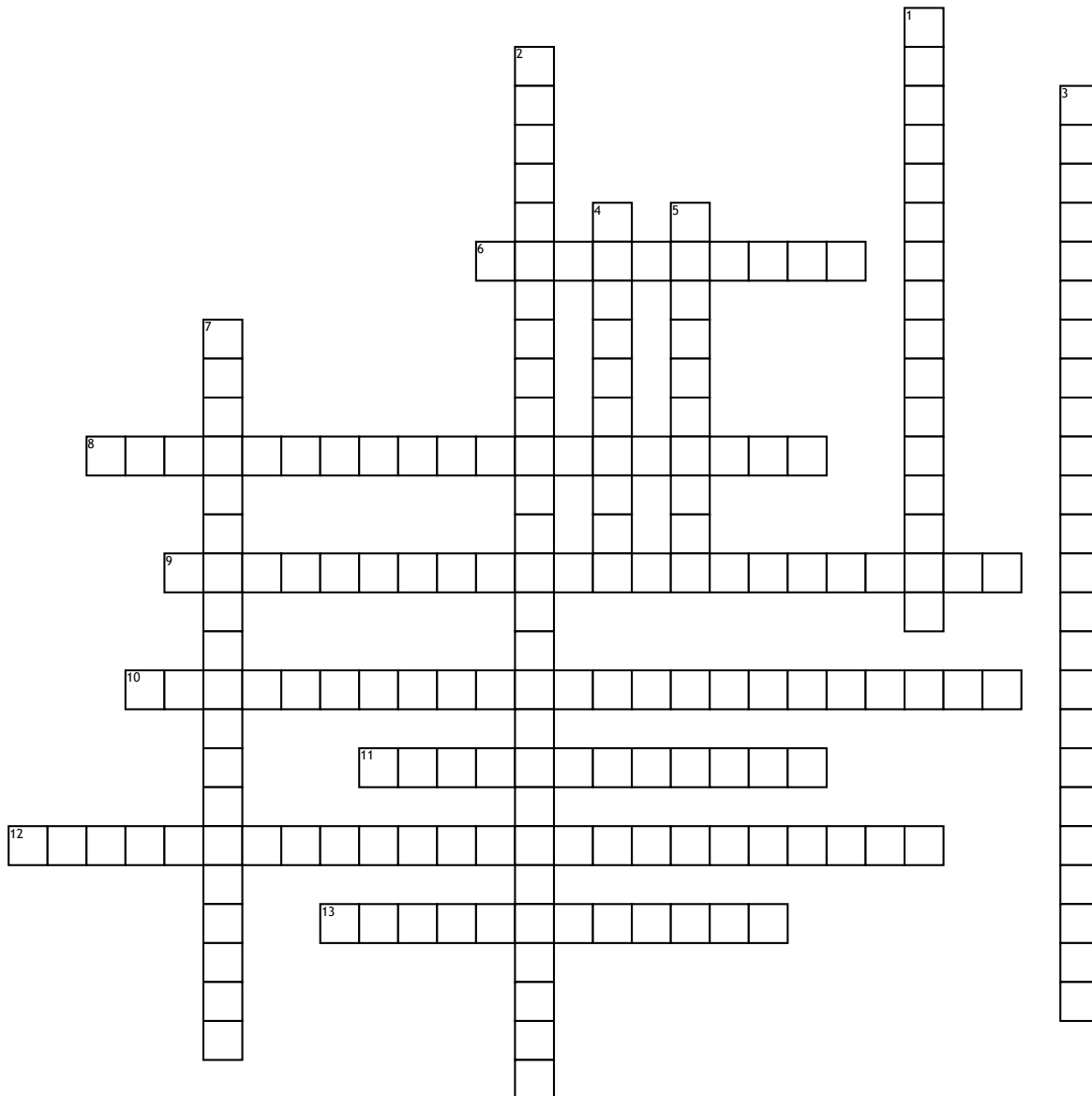


Name: _____

Date: _____

Population Change



Across

6. The applied branch of sociology that deals with population statistics and provides information on the populations of various countries or groups of people
8. The number of infant deaths per 1,000 live births
9. An environmental factor whose effects on a population change as population density changes
10. The exponential growth of a population. It occurs under ideal conditions

11. The probability a given individual in a population will survive to a particular age
12. An environmental factor that affects the size of a population but it is not influenced by changes in population density
13. The number and proportion of people at each age in a population

Down

1. The maximum number of individuals of a given species that a particular environment can support for an indefinite period, assuming there are no changes in the environment

2. The accelerating population growth that occurs when optimal conditions allow a constant reproductive rate over a period of time
3. The potential for future increases or decreases in a population based on the present age structure
4. A group of individuals of the same species that live in the same geographic area at the same time
5. The rate of change of a population's size, expressed in % per year
7. The average number of children born to each woman