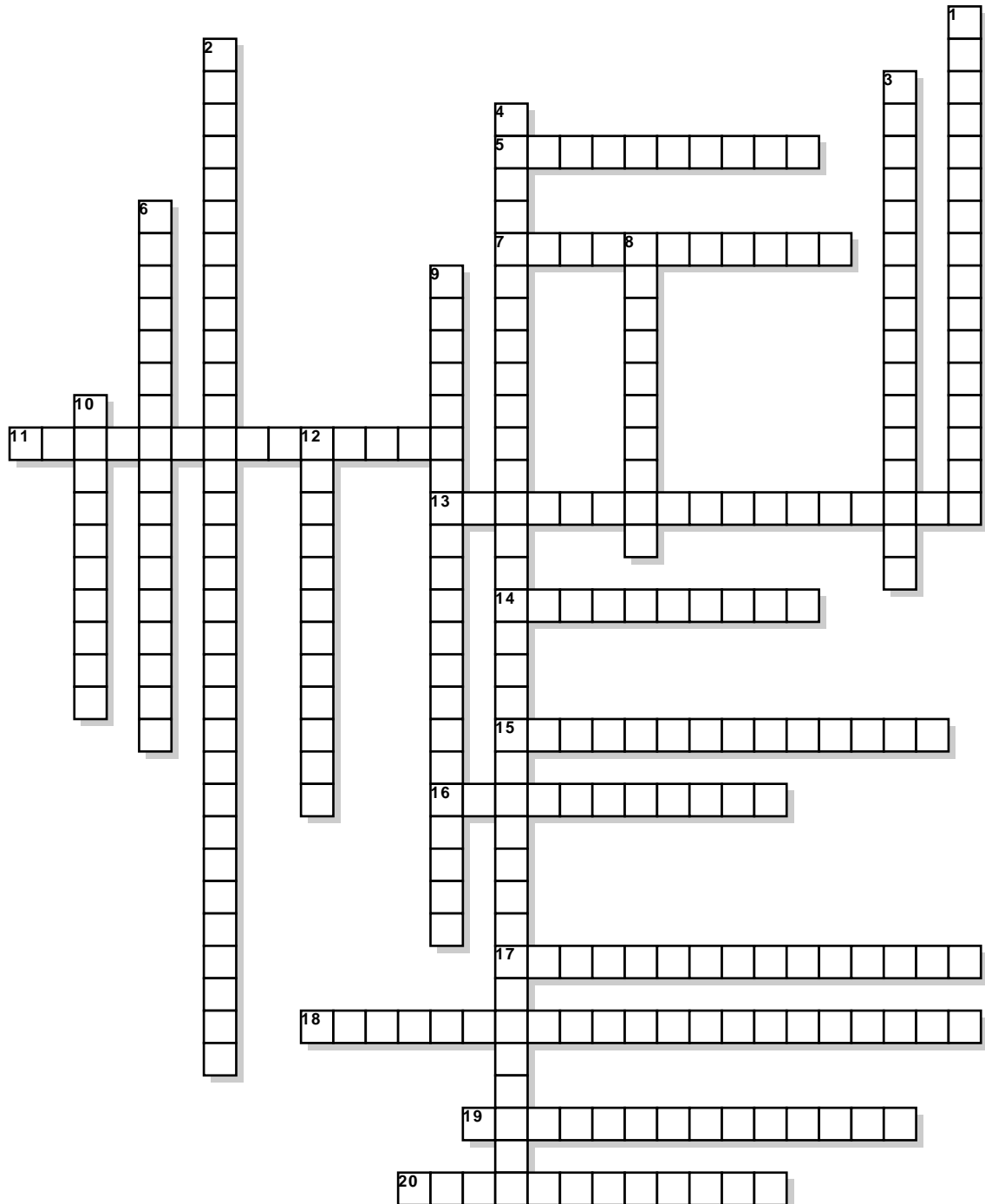


Biology Crossword Puzzle 5



Across

- 5 Moving out of a region; decreased population density results.
- 7 The process where a population may grow if individuals move INTO its range from elsewhere.
- 11 Controls the growth of a population.
- 13 The number of individuals of a given species per unit area.
- 14 The scientific study of human populations; includes birthrates, death rates, and the age structure of a population and serves to predict why some countries have higher growth rates than others.
- 15 A factor that controls the growth of a population.
- 16 Moving into a region; increased population density results.
- 17 The area inhabited by a population.
- 18 A dramatic change from high birthrates and death rates to low birthrates and death rates.
- 19 Occurs when a population's growth slows then stops, following a period of exponential growth.
- 20 The number of males and females of each age contained within a population.

Down

- 1 The maximum number of individuals of a species that an environment can support.
- 2 Operate strongly only when the population reaches a certain level; include competition, predation, herbivory, parasitism, disease, and stress from overcrowding.
- 3 The maximum number of individuals of a particular species that a particular environment can support.
- 4 Affect all populations in similar ways; unusual weather such as hurricanes, droughts, or floods and natural disasters such as wildfires.
- 6 The larger a population gets, the faster it grows; under ideal conditions with unlimited resources, this will occur.
- 8 Determines whether the size of the population increases, decreases, or stays the same.
- 9 A dramatic change from high birth rates and death rates to low birth rates and death rates experienced in recent decades in developed countries.
- 10 The process where a population may decrease in size if individuals move OUT of the population.
- 12 The number of males and females of each age a population contains.

Possible Answers:

age structure, Age Structure, carrying capacity, Carrying capacity, demographic transition, Demographic transition, demography, density-dependent limiting factors, density-independent limiting factors, emigration, Emigration, exponential growth, Geographic Range, Growth Rate, immigration, Immigration, limiting factor, Limiting factor, logistic growth, population density