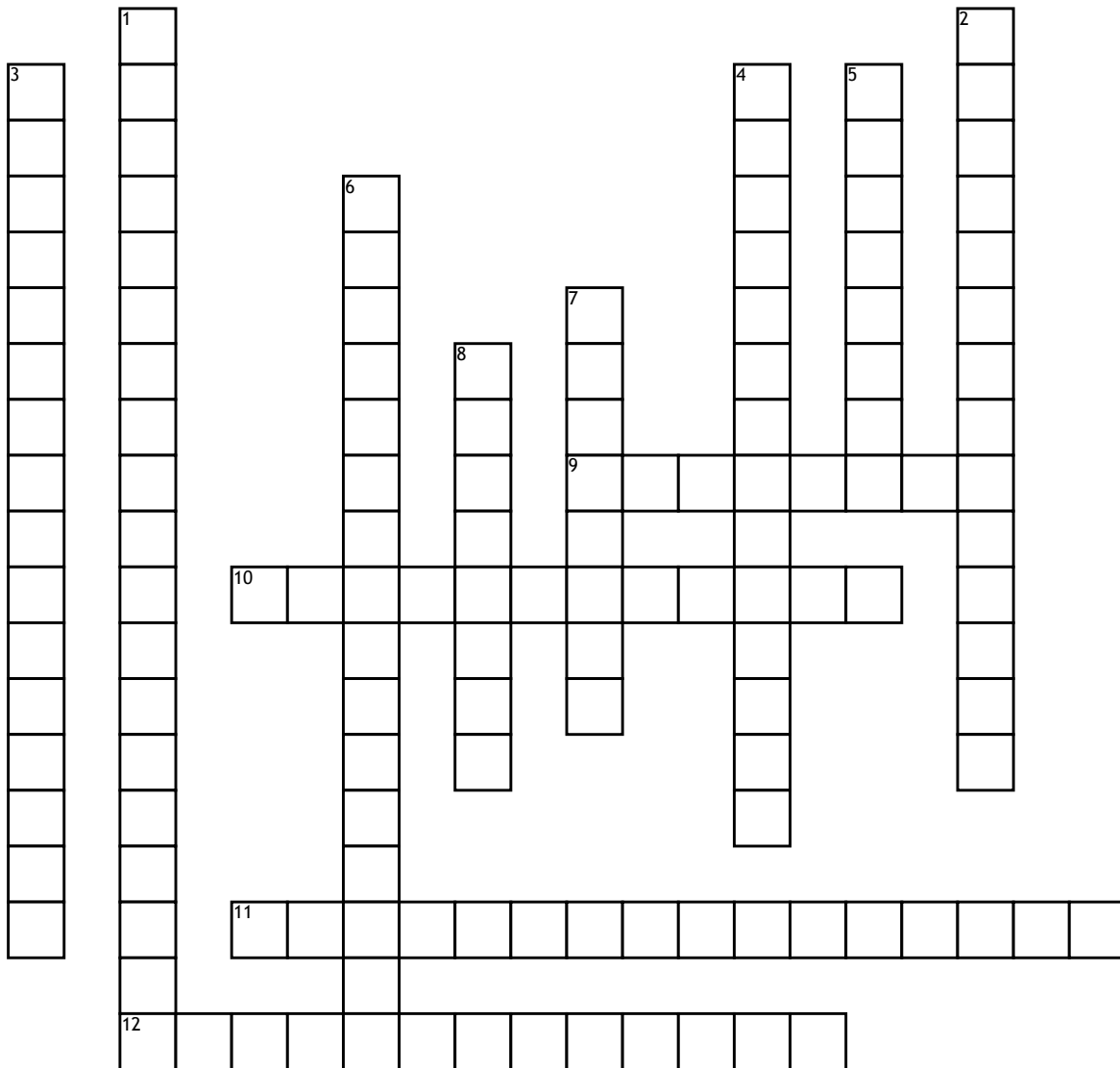


DED Vocab Ch.2 #22-33



Across

9. a widespread occurrence of an infectious disease in a community at a particular time
 10. the branch of medical science concerned with the incidence, distribution, and control of diseases that are prevalent among a population at a special time and are produced by some special causes not generally present in the affected locality
 11. the number of people, other living organisms, or crops that a region can support without environmental degradation
 12. a transition where distinctive causes of death in each stage of the demographic transition are found

Down

1. the total number of deaths in a year among infants under one year of age for every 1,000 live births in a society
 2. the average number of years an individual can be expected to live, given current social, economic, and medical conditions
 3. a curve on a graph that records the situation in which, in a new environment, the population density of an organism increases rapidly in an exponential or logarithmic form, but then stops abruptly as environmental resistance (seasonality) or some other factor (the end of the breeding phase) suddenly becomes effective
 4. limits couples in China to one child

5. a temporary marked increase in the birth rate
 6. a pattern of growth in which, in a new environment, the population density of an organism increases slowly initially, in a positive acceleration phase; then increases rapidly approaching an exponential growth rate as in the J-shaped curve; but then declines in a negative acceleration phase until at zero growth rate the population stabilizes
 7. the science of improving a human population by controlled breeding to increase the occurrence of desirable heritable characteristics
 8. disease that occurs over a wide geographic area and affects a very high proportion of the population