

	What is a group of the same species living in an area?
I am a population	What are three characteristics used to describe a population?
I am size, density and dispersion.	What pattern of dispersion is occurring when many sea stars group together where food is available?
I am clumped.	What pattern of dispersion is occurring when penguins are nesting and become very aggressive and territorial?
I am uniform.	What pattern of dispersion is occurring when dandelions are blown in the wind and germinate all throughout the field?
I am random.	What is the study of vital statistics of population and how they change over time?
I am demography.	What graphs and charts are used in demography?
I am life tables, survivorship curves, age structures and reproductive tables.	What is a graphic representation of the data found in a life table?
I am a survivorship curve.	What type of curve is fairly flat in early and middle stages of life, but drops steeply in the elderly, an examples are coconuts and humans?
I am a type I survivorship curve.	What type of curve is fairly constant throughout all stages of development, such as a squirrel?
I am a type II survivorship curve.	What type of curve shows a steep drop in the population early in life, showing high death rates of young, such as clams?
I am a type III survivorship curve.	What reproductive strategy is a type I curve?
I am k selection.	What reproductive strategy is a type III curve?
I am r selection.	What is a method used to help determine the size of a population without actually counting each individual organism?
I am mark-recapture.	What represents the relative age of each group in a population?
I am an Age Structure pyramid.	What type of age structure pyramid has a larger base and smaller point?
I am an increasing population.	What type of age structure pyramid is basically equal through, specifically at the base and top?
I am a stable population.	What type of age structure pyramid has a smaller base and larger top?
I am a declining population.	What are factors called that reduce population growth?
I am limiting factors.	What are two types of limiting factors?
I am independent and dependent.	What are examples of independent limiting factors?

I am fire, hurricanes, tornados, floods, etc...	What are examples of density dependent limiting factors?
I am resources such as food, water, space, disease, etc...	When a population is not affected by limiting factors, what type of growth is seen?
I am exponential growth.	When density dependent limiting factors put pressure on a population and their group stabilizes, what type of growth is observed?
I am logistic growth.	What is the number of organisms within a population that an ecosystem can support, during logistic growth?
I am carrying capacity.	