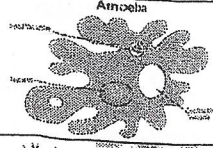



22	<b>estuary</b>	An aquatic ecosystem where salt water and fresh water mix	Found near the ocean
23	<b>fertile</b>	Rich in nutrients	Grasslands, Estuaries
24	<b>niche</b>	Specific role based on traits that allow for competing organisms to live in an ecosystem.	A barn owl's niche is as a nighttime predator in a forest
25	<b>pollutant</b>	Harmful substance that has negative effects on an ecosystem	Cause pollution
26	<b>population</b>	A group of the same type of organisms living in one area	
<b>Living Organisms</b>			
27	<b>traits</b>	Quality or characteristic of a living thing	Eye color, height
28	<b>acquired traits</b>	A trait that a living thing gets during its lifetime	scar
29	<b>instinct</b>	An inherited behavioral trait such as walking for people and hibernating for bears	Fish know how to swim by instinct
30	<b>heredity</b>	The process by which traits are transferred from parent to offspring	
31	<b>DNA</b>	The material that carries all the information about how a living thing will look and function	
32	<b>inherited trait</b>	A characteristic that a living thing gets from its parents	Blue eyes children inherit eye color
33	<b>offspring</b>	The young of a person, animal, or plant	A cow's offspring is a calf
34	<b>cell</b>	The basic unit of life	
35	<b>unicellular</b>	A living organism composed on one cell (amoeba, paramecium)	
36	<b>multi-cellular</b>	A living organism composed of many specialized cells (hydra, insect, animal, human)	
37	<b>tissue</b>	A group of similar cells that work together (muscle cells, skin cells)	Stomach cells form the stomach
38	<b>organ</b>	Part of a system that consists of cells and tissue that is specialized to perform a specific task	Heart, brain, lungs
39	<b>nervous system</b>	The body system that sends and receives messages through the body	Brain, spinal cord, nerves
40	<b>circulatory system</b>	The body system that moves oxygen, food, and waste throughout the body	also called the cardiovascular system
41	<b>respiratory system</b>	The body system that brings oxygen in and takes carbon dioxide out	Lungs
42	<b>digestive system</b>	The body system that breaks down food to be used as energy	Stomach intestines
43	<b>skeletal system</b>	The body system that provides support and structure through the bones	bones
44	<b>muscular system</b>	The body system that works with bones to allow movement	