

Paramecium

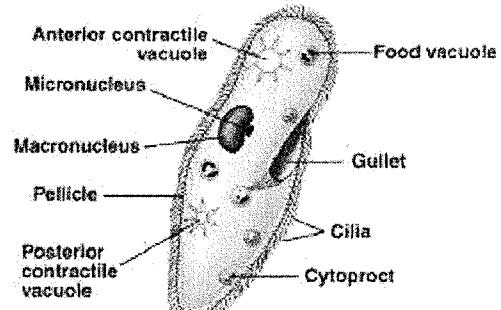
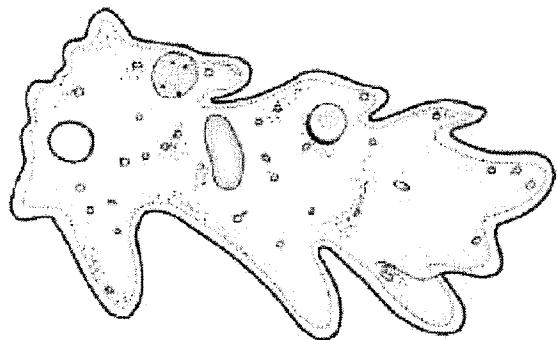
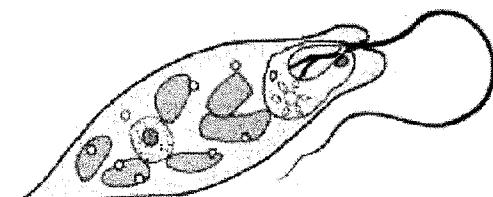
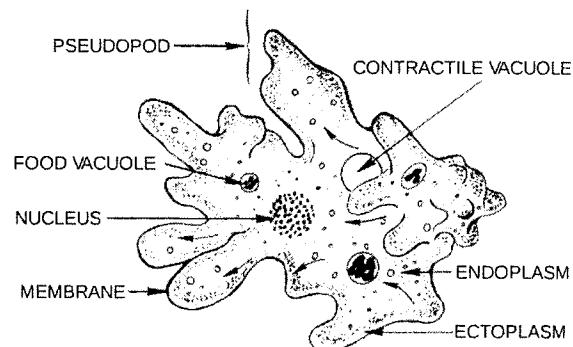


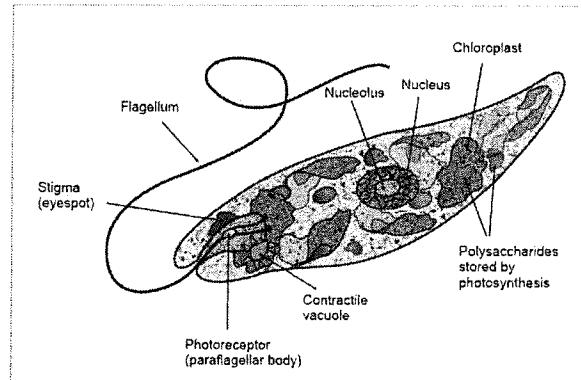
Fig. Paramecium

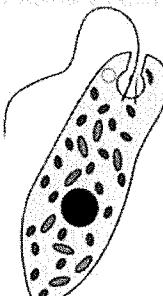
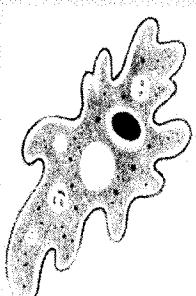
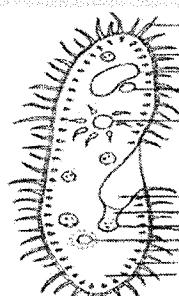
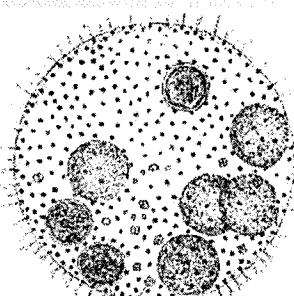


Amoeba



Euglena



	Euglena	Amoeba	Paramecium	Volvox
Environment	Fresh and salt water	Fresh and salt water	Fresh water	Fresh water
Movement	Flagella (tail-like)	Cytoplasmic streaming (changing shape)	Cilia (hair-like)	Flagella (tail-like)
Food	Autotrophic and Heterotrophic	Heterotrophic	Heterotrophic	Autotrophic and Heterotrophic
Additional Information	Eye spot (light sensitive)	Pseudopod (False foot)	Most specialized and complex	Lives in colonies, Eyespots
Diagram	 A diagram of a single-celled organism, Euglena, shown in an oval shape. It has a large central nucleus and several smaller, dark, oval-shaped organelles. A prominent feature is a flagellum extending from the right side.	 A diagram of an amoeba, depicted as a irregularly shaped cell with a large nucleus. It has multiple protrusions called pseudopods extending from its surface.	 A diagram of a paramecium, shown as a long, narrow, slightly curved cell. It features cilia covering its surface and a contractile vacuole near the front end.	 A diagram of a colony of volvox, represented as a cluster of numerous small, individual cells. These cells are interconnected by a network of threads and contain internal structures like chloroplasts.