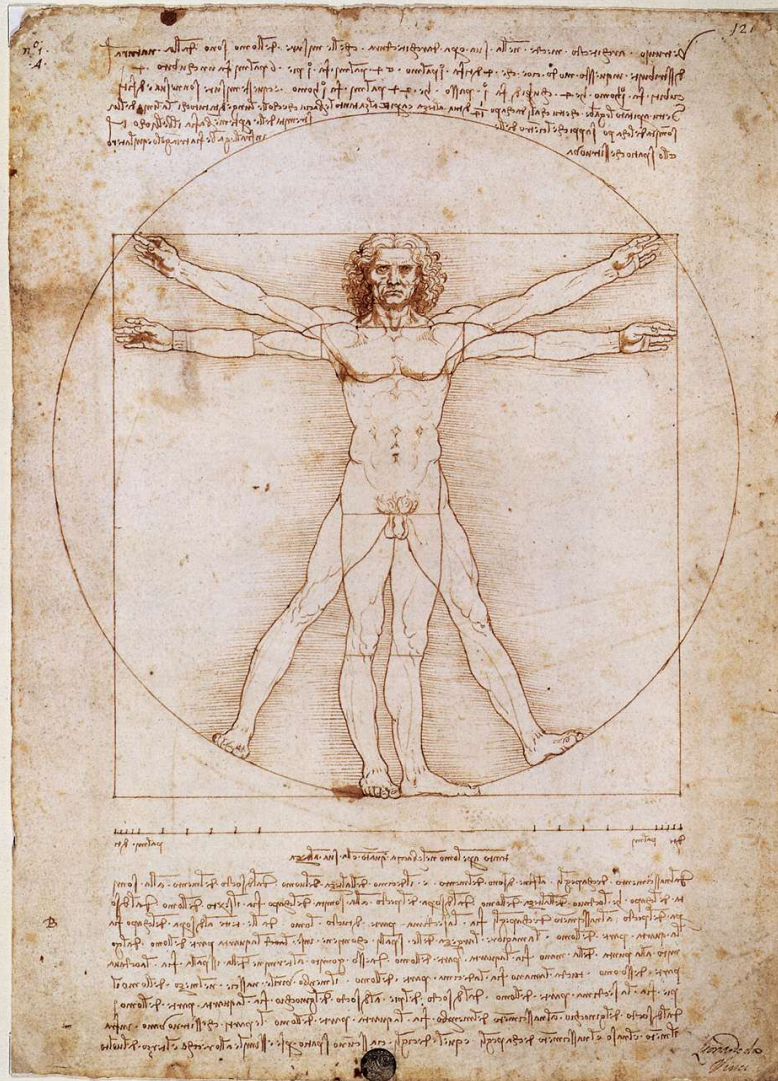


Chapter 1

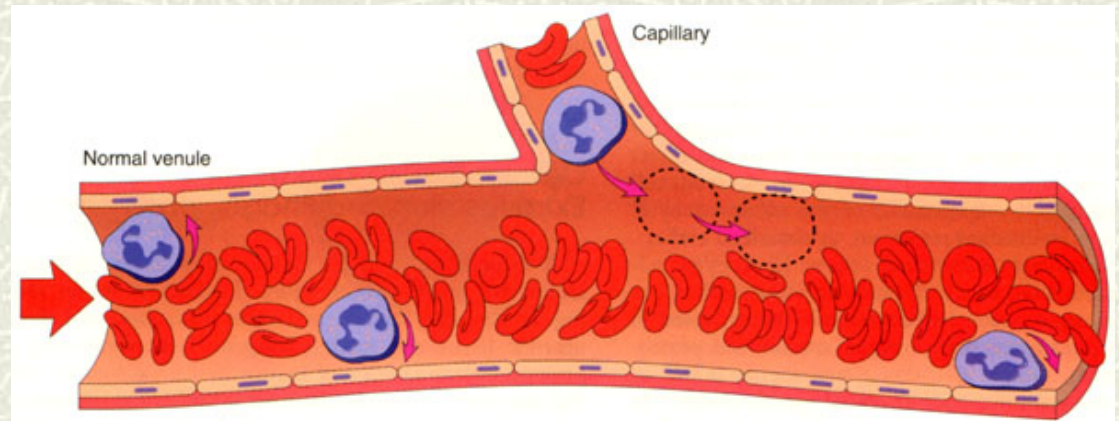


Introduction to Anatomy & Physiology

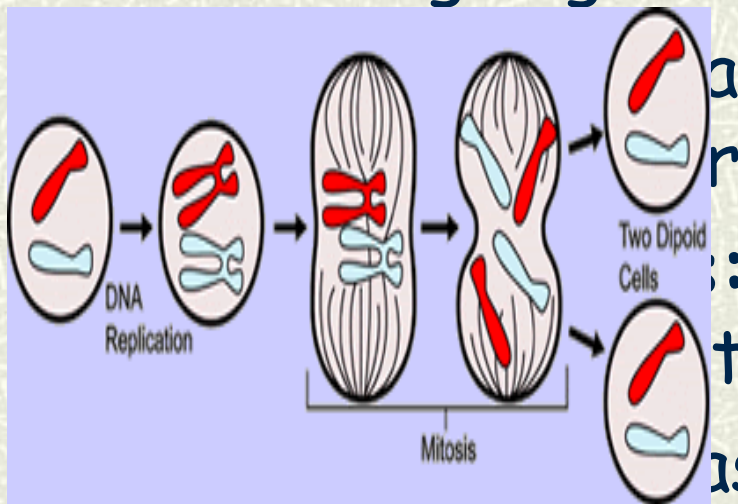
Mrs. Black

Ch 1.4 Characteristics of Life

- Common traits shared among humans and other living organisms.
 1. **Movement:** change in position, may be external or internal



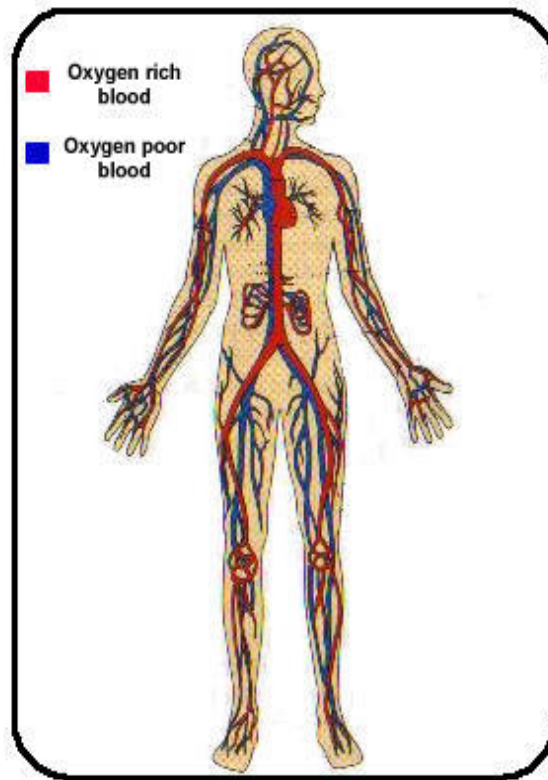
- Common traits shared among humans and other living organisms.



4. Reproduction: new cells and to produce offspring

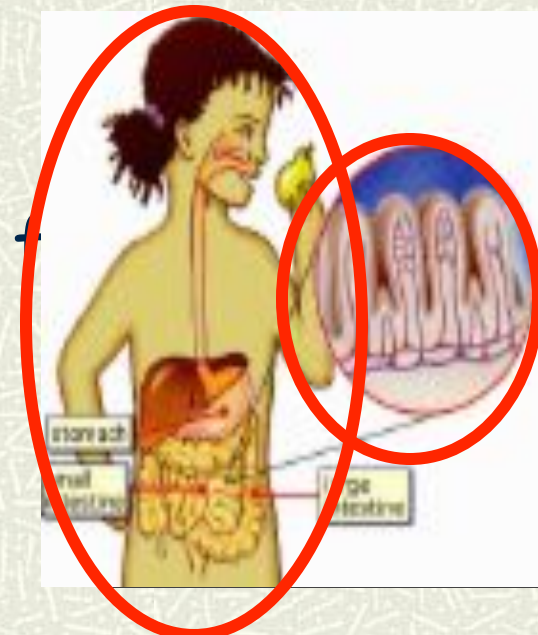


5. **Respiration:** use of oxygen to release energy from food (and release of carbon dioxide)
6. **Digestion:** breakdown of food into small forms for absorption
7. **Absorption:** taking in nutrients from the digestive system
8. **Circulation:** movement of body fluids



& release of carbon dioxide (from respiration-use of oxygen from foods) to produce energy that is useable

nts



Characteristics of Life

9. **Assimilation:** ability to change substances to what is needed.
10. **Excretion:** removal of wastes.

Metabolism:
changes the
Metabolism of
CELLULAR



chemical
the body.
ferred to as
AN