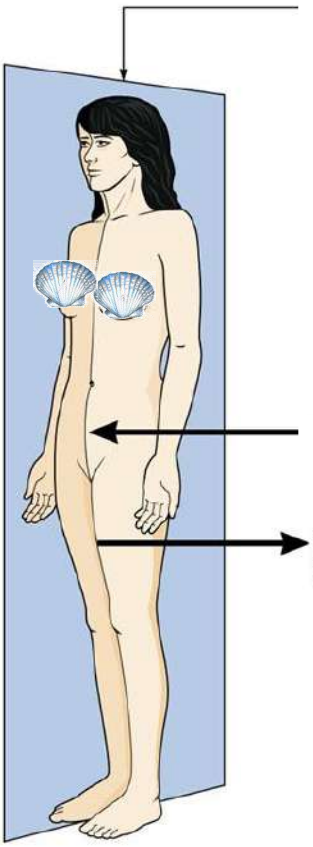
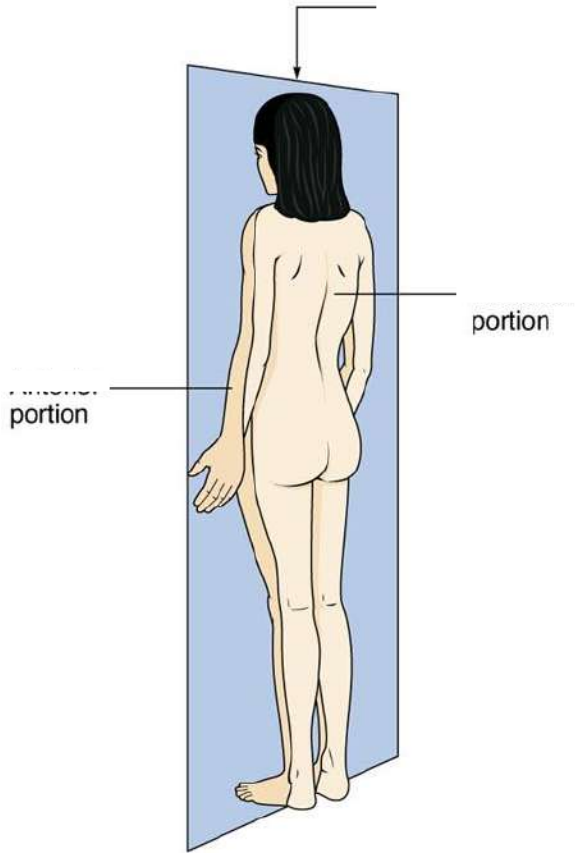
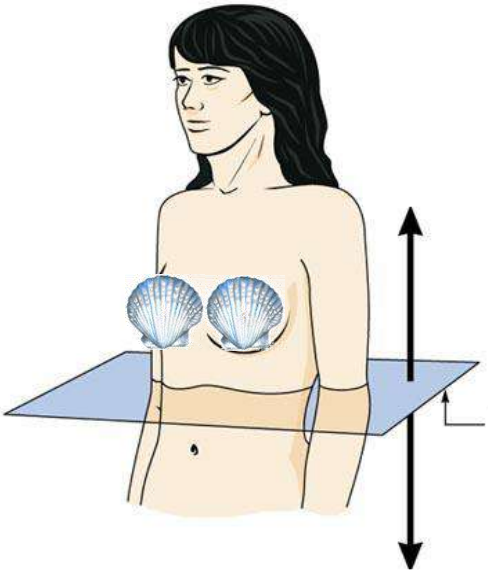
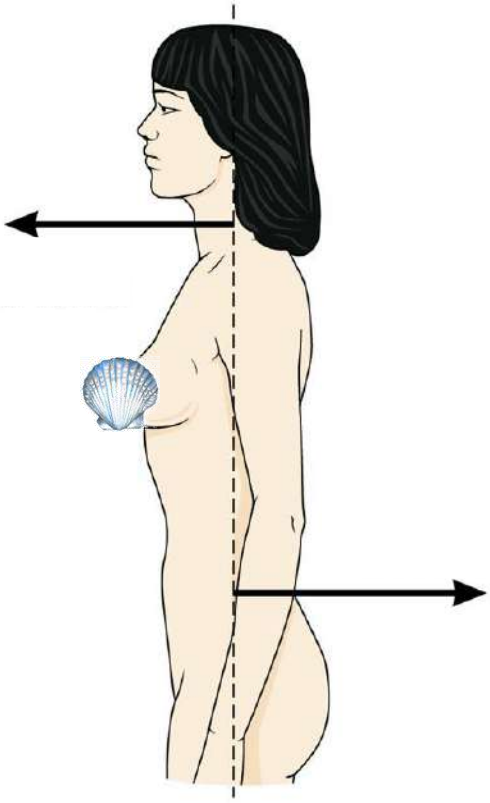
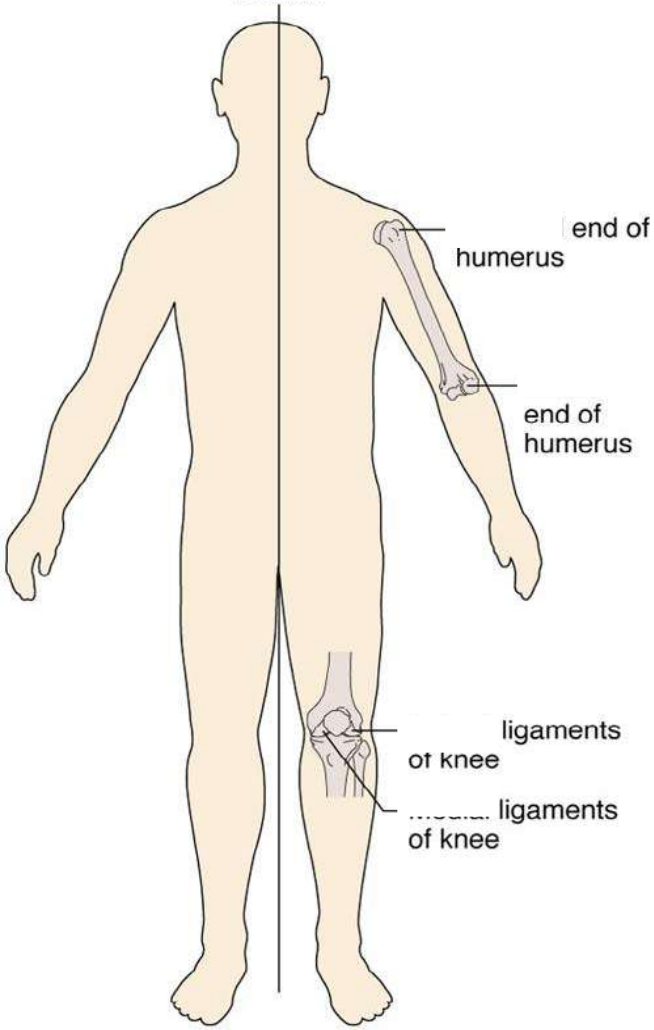
Notes Pictures – Ch2 Human Body in Health and Disease

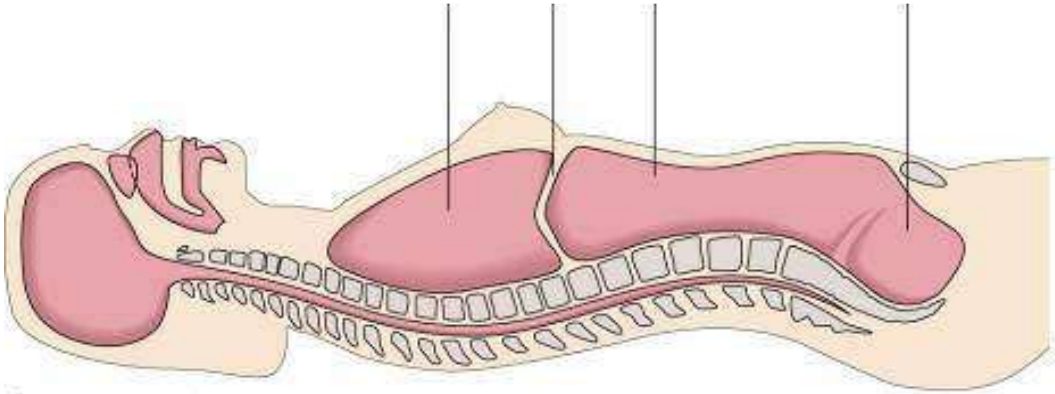


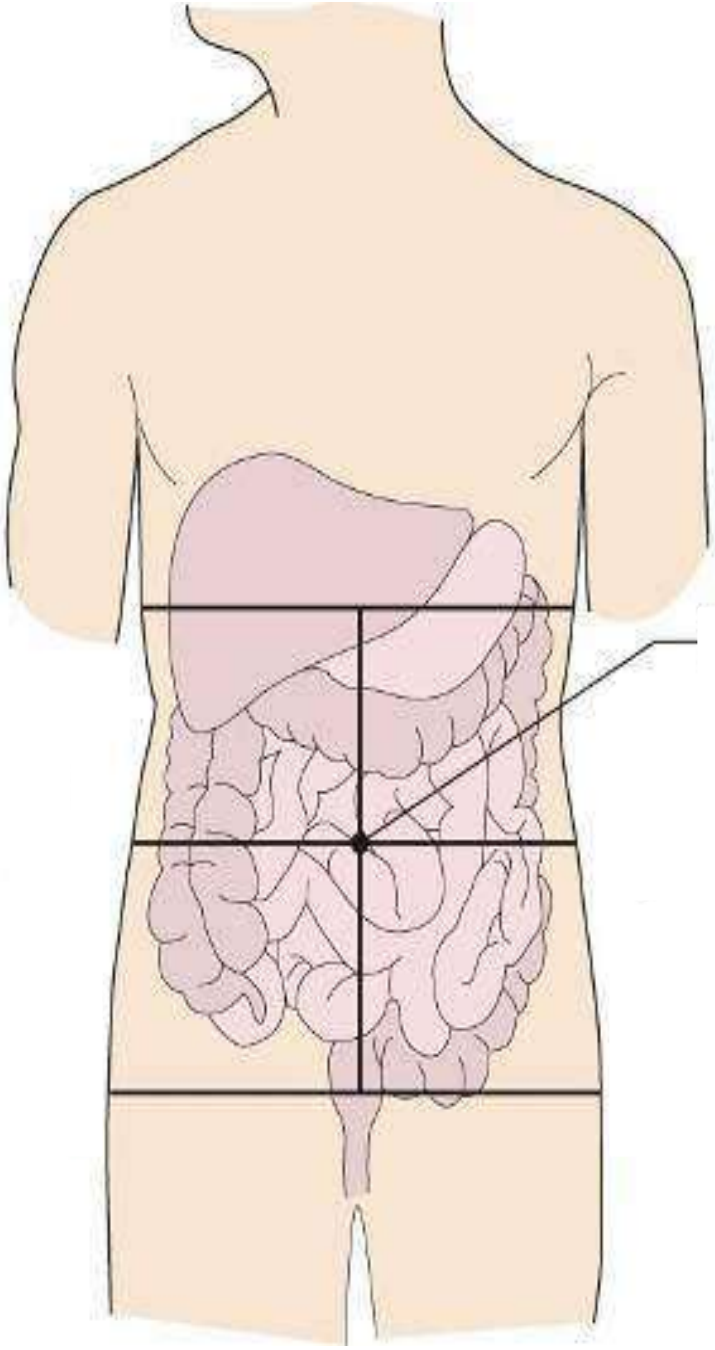


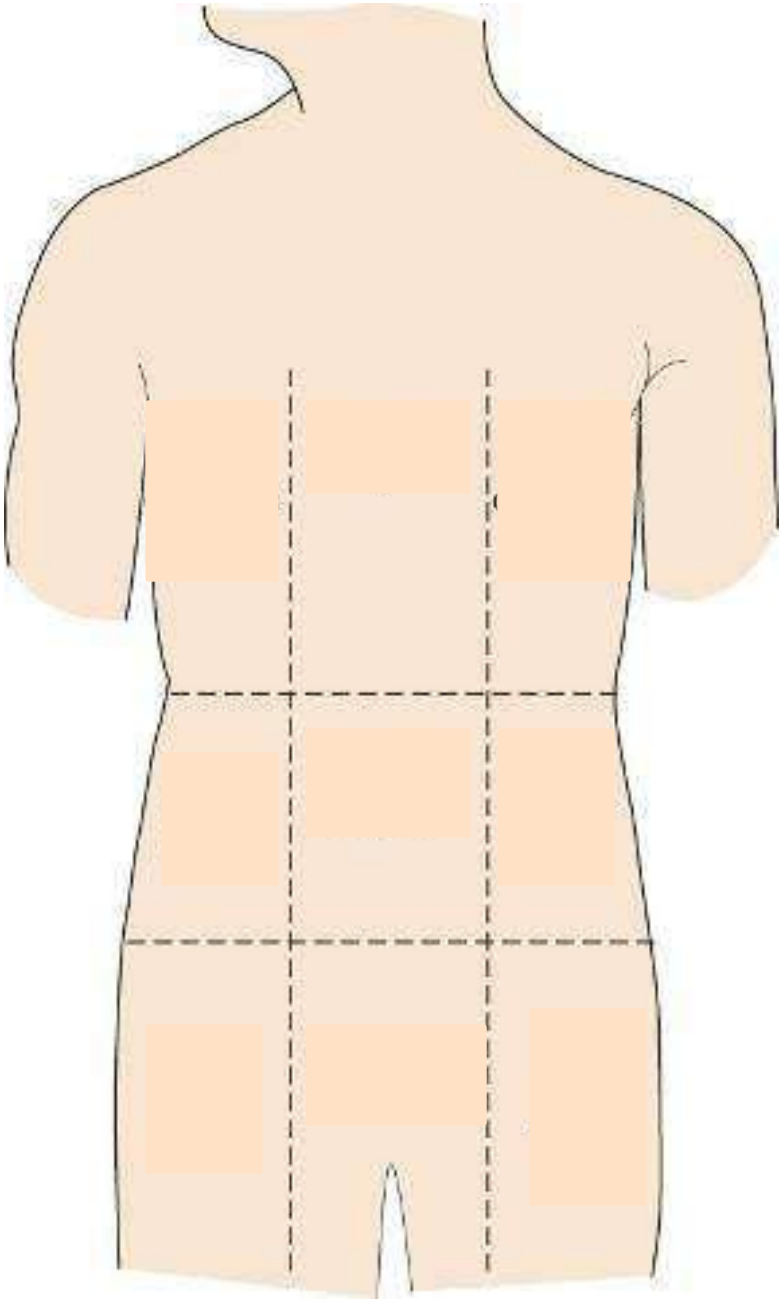


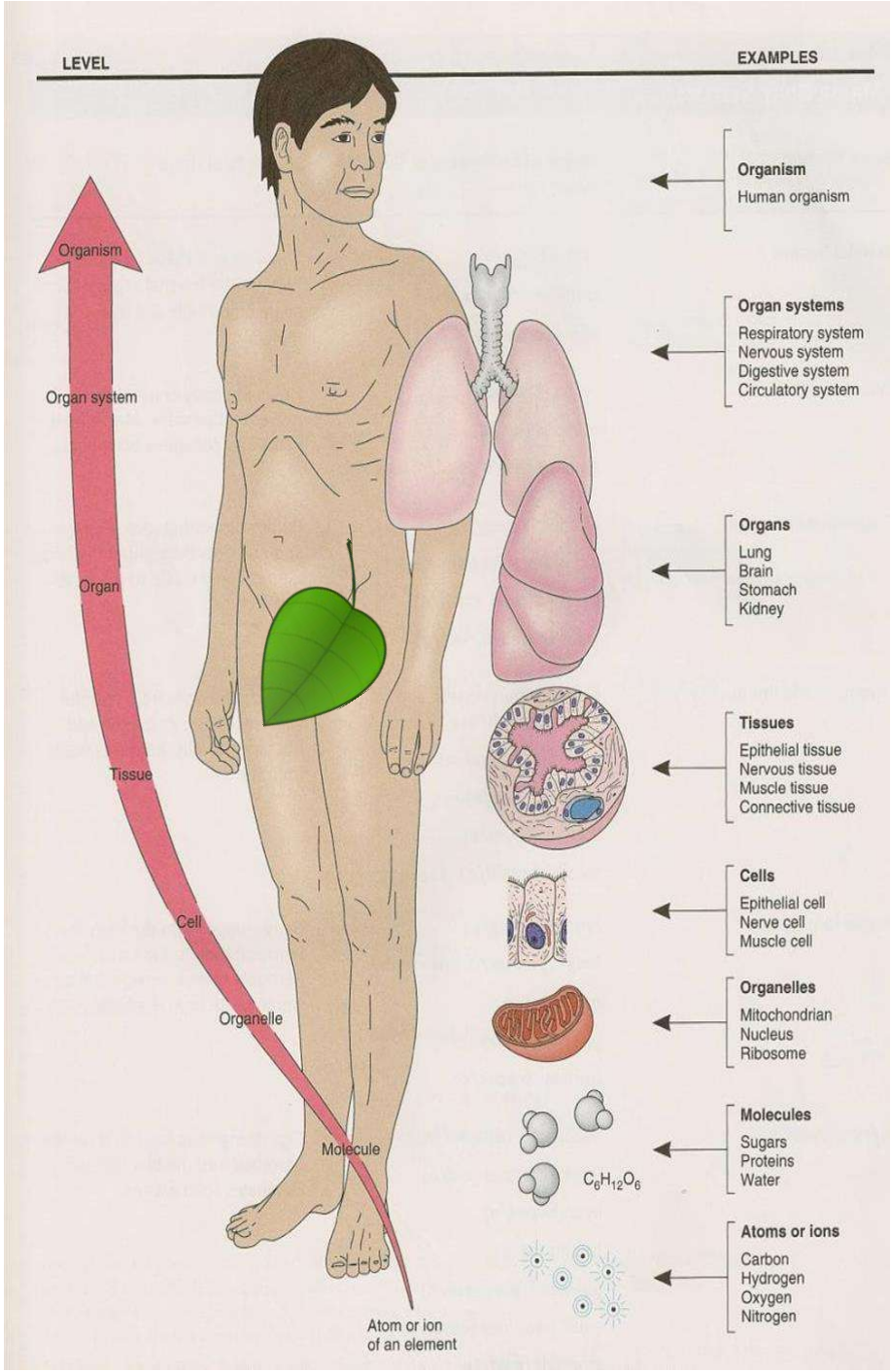



end of
humerus
end of
humerus
ligaments
of knee
ligaments
of knee








LEVEL
EXAMPLES
Organism
Organ system
Organ
Tissue
Cell
Organelle
Molecule
Atom or ion
of an element
Organism
Human organism
Organ systems
Respiratory system
Nervous system
Digestive system
Circulatory system
Organs
Lung
Brain
Stomach
Kidney
Tissues
Epithelial tissue
Nervous tissue
Muscle tissue
Connective tissue
Cells
Epithelial cell
Nerve cell
Muscle cell
Organelles
Mitochondrian
Nucleus
Ribosome
Molecules
Sugars
Proteins
Water
$C_6H_{12}O_6$
Atoms or ions
Carbon
Hydrogen
Oxygen
Nitrogen