

Top Ten Facts 201a

Quiz 1:

1. Basic tissues of the body
2. Directional terms
3. Regional terms
4. Planes
5. Imaging
6. Body cavities
7. Serous membranes
8. Examples of positive and negative feedback
9. Levels of organization
10. Abdominal regions

Quiz 2:

1. Types of cell transport
2. Cell organelles and functions
3. Gradients
4. DNA base pairing
5. Phases of cell division
6. Endo, exo and transcytosis
7. Osmotic environments
8. Function of histones

Quiz 3:

1. Blood components
2. Epithelial tissues of the heart, blood vessels and lymphatic vessels
3. Visually recognize connective tissues
4. Components of extracellular matrix
5. Visually recognize epithelial tissues
6. Gland classification
7. Connective tissues fiber types and tissues they are associated with.
8. Visually ID muscle tissue
9. Visually ID cell junctions

Quiz 4

1. Hormone key to Ca regulation
2. Growth at the diaphysis
3. Bone anatomy internal/external
4. Steps in fracture repair
5. Bone cells
6. Vertebrae
7. Skull
8. Which bone of axial skeleton doesn't articulate with any other?

9. Rib anatomy
10. Bone markings of cervical vertebrae that project superiorly
11. Bones of the arm
12. Bones of the pelvis
13. Number of bones of the hand
14. Common bone injury for runners
15. Bone markings of the tibia
16. Fallen arches- foot bones
17. Pectoral girdle

Quiz 5

1. Nerve cell membrane channels
2. Parts of the neuron
3. Nerve circuits
4. Gray vs white matter
5. Def. plasticity
6. Function of excitatory vs inhibitory neurotransmitters.
7. Cross section of spine
8. Reflex arc
9. Spinal nerves
10. Somatic spinal reflex from stretch
11. Degenerative spinal disease
12. Cranial nerves
13. Protective structures in CNS
14. Vesicles and aqueducts
15. pyramids