**Anatomy & Physiology – Level 1**

**Final Exam Jeopardy**

Blood

100 liquid portion of blood

200 besides plasma, blood also contains

300 function of RBCs

400 cells involved in blood type

500 protein inside RBCs that carries oxygen

Cardiovascular

100 top # in BP

**200** order of blood vessels from heart

300 serous membrane surrounding the heart

400 largest artery in the body

500 right side of heart contains blood and pumps to

Lymphatic & Immune

100 purpose of lymph nodes

200 general defenses

300 proteins produced in response to a foreign antigen

400 symptoms of inflammation

500 pathway of lymph vessels

Respiratory

100 parts of upper respiratory tract

200 windpipe

300 covers larynx during swallowing

400 in order for air to move in, this must happen to pressure and volume

500 correct pathway of air

Digestive

200 physical breakdown of food like mastication

400 proteins involved in chemical digestion and ends in –ase

600 distinction between GI tract and accessory organs

800 wall layer involved in peristalsis

1000 organ that produces sodium bicarbonate

Urinary

200 filters blood

400 network of blood capillaries inside Bowman’s capsule

600 triangular divisions of the internal kidney

800 microscopic filtering units of the kidney

**1000** movement of substances out of the tubule into the blood

Reproductive

200 the process of producing egg cells

400 lining of the uterus

600 major event that occurs during the proliferative and secretory phases of the female reproductive cycle

800 composition of semen

1000 correct pathway sperm travel to exit the male body

Wild

200 cells that fight infection

400 where fertilization will take place in the fallopian tube

**600** in lungs, oxygen moves from to

800 all digestion is completed in this organ

1000 components of good nutrition that attach to enzymes to aid in metabolism