**Study Guide Respiratory/ Urinary S17**

1. **Multiple choice…VOCAB!**

Diaphragm/ Intercostals

Pleura

Pulmonary ventilation

Breathing

Spirometer

Windpipe

Apnea

Bronchioles

Alveoli

Epiglottis

Capillary bed

Collapsed lung

Primary Bronchi

Vocal cords

Tidal volume

Trachea

nephron

Cystic Fibrosis

Aldosterone

Sizes of each lung

ADH

Functions of the kidneys

Incontinence

Micturintion / reflex

Babies and urination?

UTIs

Adipose capsule

Ptosis/ hydroneprhrosis

Filtration

Secretion

Reabsorption

Hemodialysis

Uremia

Glomerulus/ Bowman’s capsule

pH / amount of normal urine?

Know what happens in each part of the nephron…Glomulerus/ Bowmans’s capsule, PCT, DCT, collecting tubule, Loop of Henle

What should and should not be in the urine

Three major waste products in the urine

Know the path of urine from the kidney to the outside of the body

Effects of alcohol on the urinary system

1. **Diagrams**

**Be able to label the parts of the kidney and urinary system**

**Be able to label the parts of the alveoli and respiratory system**

1. **Short answer…**

4 Problems of the Respiratory and / or Urinary System

Bohr shift

Boyles law

Steps of Respiration

Importance of an urinalysis test

Carbon monoxide poisoning

Steps of Urine Formation…What gets absorbed/ secreted and where (Chart from class or draw a picture)