III. THE EXCRETORY SYSTEM

 1. type of waste eliminated:

 A. Excretion in Invertebrates

 1. cnidarians:

 2. annelids / nephridia

 3. arthropods / Malphighian tubules:

 B. Excretion in Humans

 1. kidneys (functions):

 2. ureter:

 3. urinary bladder:

 4. urethra:

 C. The Nephron

 1. glomerulus:

 2. renal pelvis:

 D. How a Nephron Filters Blood

 1. renal arteries:

 2. high pressure sieve (filters cells out of blood)

 3. filtrate collects in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

 4. purpose of proximal tube, loop of Henle is to reabsorb \_\_\_\_\_\_\_\_\_\_.

 5. distal tube function is to reclaim \_\_\_\_\_\_\_\_\_\_.

 6. secretion:

 7. ADH effect on collecting ducts:

 8. aldosterone effect:

 E. The Kidneys and Blood Pressure

 1. renin:

 2. angiotensin II:

