

LATG - Quiz # 5 (Ch. 10, 11)

1. *Clostridium tetani*, the bacterial agent responsible for the tetanus is a gram-positive rod shaped spore. What color is *C. tetani* following gram staining?
 - a. Blue
 - b. Red
 - c. Pink
 - d. Green

2. Viruses transmitted by flies and mosquitoes are sometimes referred to as:
 - a. Paramyxoviruses
 - b. Rhabdoviruses
 - c. Acariasis
 - d. Arboviruses

3. What protozoal agent is known to infect the kidneys of rabbits and is transmitted via urine?
 - a. *Psoroptes cuniculi*
 - b. *Encephalitozoan cuniculi*
 - c. *Eimeria stiedae*
 - d. *Cheyletiella parasitovorax*

4. Trematodes are commonly referred to as _____.
 - a. Flukes
 - b. Tapeworms
 - c. Roundworms
 - d. Thorny-headed worms

5. What is the intermediate host for the tapeworm, *Dipylidium caninum*?
 - a. dung beetles
 - b. flea
 - c. black ant
 - d. rabbit

6. What common parasite of dogs is known to cause visceral larval migrans in humans?
 - a. *Dirofilaria immitis*
 - b. *Ancylostoma caninum*
 - c. *Trichuris vulpis*
 - d. *Toxocara canis*

7. Oxyurids commonly infect horses and rodents and are more commonly referred to as:
- Flatworms
 - Pinworms
 - Hookworms
 - Roundworms
8. What term is used to describe female parasites that produce eggs that can develop without insemination?
- Autoinfection
 - Autogenic
 - Disinsemination
 - Parthenogenic
9. The scientific term for mite infestation is _____.
- Mycosis
 - Pediculosis
 - Myiasis
 - Acariasis
10. Neutrophils are part of the _____ Immune System.
- Innate
 - Adaptive
 - Acquired
 - Invasive
11. Which of the following is a synonym for antibodies?
- Antigens
 - Complement
 - Cytokines
 - Immunoglobulins
12. Which antibody is able to cross the placenta and provide protection against infectious agents in developing animals?
- IgA
 - IgE
 - IgG
 - IgM

13. A nine-month-old beagle received a complete series of vaccinations (DHLPP) to protect against the more common infectious diseases of dogs. What type of immunity will save this animal from becoming infected with Parvovirus?
- Passive immunity
 - Active acquired immunity
 - Maternal colostrum antibodies
 - Nothing, the animal will be infected with Parvovirus
14. Lupus is a serious life threatening disease in which the immune system starts attacking the major organs of the body, such as the kidneys. What type of disease is Lupus?
- Autoimmune
 - Immunodeficiency
 - Chronic Immune Complex
 - Active Immune