

Examrace

Competitive Exams: Pharmacy MCQs (Practice_Test 24 of 29)

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1. The mechanism of sterilization by hot air is
 - a. protein denaturation
 - b. oxidation
 - c. plasmolysis
 - d. destruction of DNA
2. Major causes of tailing and memory effects in adsorption chromatography is
 - a. insufficient deactivation of silica or alumina
 - b. over activation of silica or alumina
 - c. insufficient flow rate of mobile phase
 - d. over activation of flow rate of mobile phase
3. Aerobic respiration causes generation of
 - a. 36
 - b. 38
 - c. 2
 - d. variable
4. Ames test uses as carcinogen indicator
 - a. viruses
 - b. fungi
 - c. chlamydia
 - d. bacteria
5. Bt cotton are resistant to infections of insects because of _____ genes from bacillus thuringiensis
 - a. antisens
 - b. toxin producing

- c. cellulose degrading
 - d. nonsense
6. Beta carboline ring system is present in
- a. emetine alkaloid
 - b. cortisone acetate
 - c. deserpidine molecule
 - d. atropine alkaloid
7. Benzodiazepines potentiate
- a. the binding of protein to nervous tissue
 - b. the binding of gaba to liver
 - c. the binding of gaba to receptors
 - d. the binding of gaba to carbohydrates
8. Secobarbital is _____ drug
- a. schedule g
 - b. schedule h
 - c. schedule q
 - d. schedule x
9. Urea condenses with benzil to produce
- a. Hydantoin
 - b. phenytoin
 - c. paramethadione
 - d. phensuximide
10. Hepatitis virus is
- a. single stranded DNA
 - b. single stranded RNA
 - c. double stranded RNA
 - d. double stranded DNA
11. Most bacteria of medical importance are

- a. obligate aerobes
 - b. obligate anaerobes
 - c. facultative aerobes
 - d. facultative anaerobes
12. Which one of the following bacillus cannot be grown in culture media
- a. mycobacterium tuberculosis
 - b. mycobacterium leprae
 - c. bacillus anthrax
 - d. salmonella typhi
13. Which of the following is best indicator of faecal pollution of water
- a. chandler's index
 - b. coliform count
 - c. fecal streptococci count
 - d. clostridium perfringens count
14. Jaswant singh and bhattacharji stain is a rapid method of staining
- a. malaria parasite
 - b. filaria parasite
 - c. babesia
 - d. any hemoflagellate
15. Which one of the following herbals exhibits the least effect on blood coagulation
- a. echinacea
 - b. garlic
 - c. ginseng
 - d. ginkgo