

BPS1101

Sample Mid Term 1 (answers in red)

(This sample test contains 15 sample questions. Actual tests will contain approximately 50 actual questions)

1. Joseph Lister is associated with the development of what important medical breakthrough?
 - a) antiseptis
 - b) antihistamines
 - c) anesthetics
 - d) antibiotics
2. Which of the following was associated with the doctrine of signatures?
 - a) blood
 - b) black bile
 - c) mandrake
 - d) bloodletting
3. What was the responsibility of the Board of Food and Drug Inspection that was founded in 1907?
 - a) to perform proper drug safety testing
 - b) to perform inspections of manufactured drugs
 - c) to ensure that drugs were properly labeled
 - d) to ensure that drugs were effective
4. Which of the following statements regarding the discovery of Aspirin is true?
 - a) Aspirin was discovered by the reverend Edward Stone in 1763
 - b) Willow bark was used as a treatment for malaria
 - c) Aspirin was first isolated from willow bark
 - d) Aspirin was manufactured from coal tar
5. Which of the following drugs is not to be given to children?
 - a) naproxen
 - b) ibuprofen
 - c) Aspirin
 - d) Tylenol
6. What is the major difference between name brand and generic drugs?
 - a) the price of each product
 - b) the quality of the ingredients in each product
 - c) the amounts of the ingredients in each product
 - d) the effectiveness of each product
7. Which medication should you not use for a hangover?
 - a) A.S.A.
 - b) ibuprofen
 - c) Vioxx
 - d) acetaminophen

8. Tryptan drugs abort migraine by
- a) activating the nerve signals normally carried by serotonin
 - b) blocking the nerve signals normally carried by serotonin
 - c) blocking the nerve signals normally carried by dopamine
 - d) activating the nerve signals normally carried by dopamine
9. Which of these statements about the common cold is true?
- a) cold weather causes colds to happen in winter
 - b) men are more susceptible to colds than women are
 - c) the incidence of colds decreases with age
 - d) colds are most frequently transmitted by coughing and sneezing
10. Antihistamines produce which of the following combinations of effects?
- a) clear up runny eyes, stop sneezing, suppress appetite
 - b) reduce coughing and induce drowsiness
 - c) clear up runny eyes, stop sneezing, induce drowsiness
 - d) reduce coughing and suppress appetite
11. What is the best choice to reduce nasal congestion due to a cold?
- a) Buckley's Mixture containing menthol and acetaminophen
 - b) Benylin Cold and Sinus containing guifenasen
 - c) Sinutab Extra Strength containing pseudoephedrine
 - d) Sudafed PE containing phenylephrine
12. Which of the following substances, found in tobacco, is not a significant cause of cancer?
- a) Polonium-210
 - b) combustion by-products
 - c) benzopyrenes
 - d) nicotine
13. What was the extremely important medical contribution made by Henrietta Lacks in the 1950's?
- a) she developed the HeLa cell method of cancer detection
 - b) she discovered the HeLa cell line
 - c) she was the source of the HeLa cell line
 - d) she founded the company that produced the HeLa cell line
14. How do many cancer drugs work?
- a) restore the function of the cancer cell "stop growth" signal
 - b) chemically alter DNA inside cancer cells
 - c) cause chromosomes to unravel in cancer cells
 - d) initiate apoptosis in cancer cells
15. Which method do most doctors use to select a course of treatment?
- a) statistical analysis of the benefits and risks
 - b) reading the medical literature for guidance
 - c) faith and intuition in their own judgment
 - d) consultation with other specialists