

Dengue Fever Quiz

Science Olympiad Disease Detectives

Name _____

Directions: *Select the best answer to each question.*

- _____ 1. Which of the following is not a symptom of acute dengue fever?
- a. sudden onset of high fever
 - b. severe abdominal pain
 - c. nausea or vomiting
 - d. none of the above
- _____ 2. How long does fever usually last when infected with dengue virus?
- a. 5-6 days
 - b. 7-8 days
 - c. 9-10 days
 - d. 11-12 days
- _____ 3. Dengue hemorrhagic fever is characterized by all the following except which?
- a. excessive thirst
 - b. restlessness or sleepiness
 - c. continuous chest pain
 - d. none of the above
- _____ 4. Why should aspirin be avoided for someone infected with dengue fever?
- a. elevates stomach pain
 - b. increases bleeding tendency
 - c. causes dehydration
 - d. both a and b
- _____ 5. What drug can be safely administered to those infected with dengue virus?
- a. acetaminophen
 - b. paracetamol
 - c. Tylenol
 - d. all of the above
- _____ 6. Prevention of dengue fever spreading should most primarily focus on what?
- a. isolation of infected persons
 - b. elimination of mosquito vectors
 - c. cleaning of affected objects/areas
 - d. both a and b

- _____ 7. Which of the following is true of mosquitoes that transmit dengue virus?
- a. species *Aedes albopictus*
 - b. bite during the day
 - c. killed by permethrin
 - d. both b and c
- _____ 8. What is the typical incubation period of dengue virus?
- a. 2-4 days
 - b. 5-7 days
 - c. 8-10 days
 - d. 11-13 days
- _____ 9. What is the transmission season for dengue virus?
- a. during the rainy season
 - b. after the rainy season
 - c. all of the above
 - d. none of the above
- _____ 10. Which of the following statements about dengue hemorrhagic fever is not true?
- a. most serious in children
 - b. characterized by shock
 - c. pale cold skin is a symptom
 - d. hospital treatment is recommended