

Name: _____ Date: _____

Circle the BEST answer for each of the following questions:

1. In general, pesticides kill _____ and herbicides kill _____.

- A. weeds; plants
- B. weeds; spiders
- C. insects; weeds
- D. insects; fungus
- E. fungus; insects

2. Many pesticides and herbicides are formulated _____.

- A. to only be active inside the targeted pests
- B. to be absorbed on contact
- C. to cause no harm to wildlife or pets
- D. to have no adverse affects on people
- E. to only affect unwanted insects, spiders and other pests

3. Federal law requires that all pesticides have a warning label that reads:

- A. "Do Not Induce Vomiting"
- B. "Keep Out of Reach of Children"
- C. "Store in a Cool, Dry Place"
- D. "Discard Unused Contents After XXXX (Date)"
- E. "Do Not Incinerate"

4. Sam's little brother was playing in the garage. When he came inside, he said that he had a headache and was very thirsty. His fingers were stained bright yellow, which he said he got when he was finger-painting the car. He appears to be confused. To which of the following herbicides could he have been exposed?

- A. chlorophenoxy
- B. N-methyl carbamate
- C. nicotine
- D. nitrophenol
- E. organophosphates

5. Malaria can be carried by _____.

- A. fleas
- B. flies
- C. lice

- D. mosquitoes**
- E. ticks**

6. Which of the following could be controlled by proper pesticide use?

- A. cayaetanensis**
- B. cryptosporidiosis**
- C. giardiasis**
- D. trichinosis**
- E. typhus**

7. Your mother asks you to clean the cat's litter box. You inform her that although you would like to comply, you do not wish to increase your exposure to _____. She informs you to simply wash your hands afterward.

- A. cryptosporidium parvum**
- B. fleas**
- C. ticks**
- D. toxoplasma gondii**
- E. trichinella spiralis**

8. If a small community develops an outbreak of cayetanensis (from exposure to Cyclospora) it is reasonable to assume that _____.

- A. they own cats**
- B. they recently ate undercooked or raw meat**
- C. their water supply is contaminated with fecal matter**
- D. they have all been bitten by ticks**
- E. their community is located on an open meadow near marshy areas**

9. Prolonged unsafe exposure to the Sun usually does NOT cause _____.

- A. cataracts**
- B. hair loss**
- C. skin cancer**
- D. aging of the skin**
- E. suppression of the immune system**

10. A safe way to minimize potential skin damage from exposure to the Sun is by _____.

- A. using a tanning bed**
- B. wearing sunglasses on bright days**
- C. wearing light-colored, long-sleeved shirt and hats**
- D. living at higher altitudes, where exposure is less direct**
- E. using a suntan lotion**

11. Which of the following would have the highest risk for exposure to sun damage?

- A. mountain top, July, 2:00 pm**
- B. beach, July, 9:00 am**
- C. woods, July, 12:00 pm**
- D. mountain top, December, 6:00 pm**
- E. woods, December, 3:00 pm**

12. Five friends have gathered on the beach for the afternoon. Which one has the greatest protection from sun damage?

- A. Tanya has been "warming up" in the tanning booth for 6 weeks prior to arriving at the beach**
- B. Sally is using suntan oil and lying on a blanket**
- C. Carol is under an umbrella and is wearing a hat and a long-sleeved shirt**
- D. Sam is surfing while wearing sunscreen**
- E. Bob is jogging along the water's edge wearing a short-sleeved shirt**