The Sonoma Nature Quiz

- 1. Why should you plant native flowers (those that grow naturally in Sonoma)?
 - a. They provide food for local wildlife
 - b. Native plants don't require so much water
 - c. They can be grown without chemicals
 - d. All of the above
- 2. Although it is on our state flag, when was the California grizzly bear last seen in the wild?
 - a. 1851
 - b. 1894
 - c. 1903
 - d. 1924
- 3. Monarch butterflies sip nectar from many flowers but their caterpillars only eat:
 - a. Daffodils
 - b. Dandelions
 - c. Milkweed
 - d. Geraniums
- 4. Which trees are the tallest in the world?
 - a. Giant sequoia
 - b. Coastal redwood
 - c. Douglas fir
 - d. Lodgepole pine
- 5. Why do Monarch butterflies have bright orange wings?
 - a. Because they serve as camouflage among bright flowers
 - b. To help attract mates
 - c. Scientists are not sure
 - d. To signal to other animals that they are poisonous
- 6. Why are flowers with single layers of petals best for butterflies?
 - a. They are easy to see
 - b. Butterflies can easily reach the nectar inside
 - c. They are pretty
 - d. All the above
- 7. Why do sea otters have the thickest fur (between 600,000 to 1,000,000 hair follicles per square inch)?
 - a. Their fur is not waterproof
 - b. It helps them to float on their backs
 - c. They are the only marine mammal lacking a blubber layer
 - d. It is a defense against predators

- 8. What is the favorite food of elephant seals?
 - a. Squid
 - b. Red snapper
 - c. Dungeness crab
 - d. Herring
- 9. Which of the following is NOT a common name for a mountain lion?
 - a. Panther
 - b. Puma
 - c. Bush cat
 - d. Cougar
- 10. Raptors, or birds of prey, are very common. Which raptor is not likely to be seen in Sonoma County?
 - a. White-tailed kite
 - b. California Condor
 - c. American kestrel
 - d. Red-shouldered hawk