Test Your Animal Tracking Knowledge

Test your knowledge about animal tracking by completing the quiz.

1. Scientists track animals for fun, it does not tell us much about the animal or its behaviors.

   A ☐ True B ☐ False

2. Which of the following is NOT something we can learn by tracking animals?

   A ☐ Where they find food
   B ☐ Time of day active
   C ☐ If they travel alone or in groups
   D ☐ How well they see and hear

3. Which of the following is NOT a method that scientists use to track animals?

   A ☐ Satellite tracking B ☐ Footprint tracking
   C ☐ Camera traps D ☐ Thermoreceptors

4. We can learn where an animal feeds and what they feed on by studying their...

   A ☐ Footprints B ☐ Scat
   C ☐ Scent markings D ☐ Bands

5. Which of the following is NOT one of the reasons tracking animals in challenging?

   A ☐ Tracking equipment is expensive
   B ☐ Animals have to be caught and tagged first
   C ☐ Most tracking equipment is not accurage
   D ☐ Tracking equipment must be light/small enough for the animal

6. Small, migratory birds are often tagged with _____ to see where they migrate too and from.

   A ☐ Wing tags
   B ☐ Heavy equipment strapped to their back
   C ☐ A light that blinks a specific color
   D ☐ With a band around one leg

7. Which of the following does not require us to capture the animal to track it?

   A ☐ Satellites tracking B ☐ Camera traps
   C ☐ Radio tracking D ☐ Banding

8. Which of the following is a challenge of tracking with animal prints?

   A ☐ Prints can be hard to identify
   B ☐ Prints don't last forever
   C ☐ Some ground types do not allow prints to form
   D ☐ All of the above

9. What is the major challenge associated with radio tagging?

   A ☐ Scientists must be close to the animal to get a signal
   B ☐ Animals must be small in size
   C ☐ It only works on aquatic animals (animals that live in water)
   D ☐ Scientists have to make new satellites each time

10. Why is tracking animals incredibly important?

   A ☐ To see where/what their main food source is
   B ☐ To learn what parts of the ecosystem are being used
   C ☐ To learn about an animal's social structure
   D ☐ All of the above