

On-site Activity-Animal Adaptations Answer Key

Discovery Bay

1. Seaweed

Northern Trail

2. A double coat that keeps them warm in winter and the top coat can be shed in summer
3. Long eyelashes: Protect from sandstorms and desert sun
Humps: Store fat to provide energy when food is scarce
Broad Feet: Help camel walk in sand and snow without sinking
4. The eyes of a pronghorn can see movement up to four miles away. The legs of a pronghorn are adapted to run at top speeds.
5. Digging snout adapted to sniff out insects, 12 in. sticky tongue.

Tropics Trail

6. Special scales on toes allow them to climb any vertical surface.
7. Opposable Toes
8. As a rudder and for balance.
9. Bare foot pads, long claws
10. Long arms adapted for swinging & grabbing.

11. Webbed feet
12. Thick, rubbery pads on their feet.
13. Prehensile tail

14. The colors make it almost invisible.

15. Some patterns help them hide, find their own kind, and advertise territories

16. Enlarged bones on their front wrists to help them grasp slender leaves and branches.

17. Claws that retract for silent hunting.

18. The lower jaw unhinges to accommodate large size of meal.

19. That it is poisonous.

20. Serrated edges on its beak

21. The ears and nose of an otter have valves that close when it dives underwater.