**2019 Wildlife Foods & Concepts: Juniors**

**Directions:**  Read these multiple choice/true-false questions carefully. Select the best answer and write corresponding **letter** on the answer sheet. Some questions refer to items on the table. **Do Not Put Answers On The Test.**

**MULTIPLE CHOICE**

1. The components of habitat are:

A) Food

B) Water

C) Cover

D) All of the above

2. The requirement in shortest supply which determines carrying capacity is called:

A) Understory

B) Edge

C) Limiting factor

D) Cover

3. Which management practice is important for maintaining tallgrass prairies?

A) Edge

B) Fire

C) Understory

D) Riparian buffer

4. Select the plant species which is NOT considered to be invasive by most wildlife professionals.

A) Chinaberry

B) Kudzu

C) Oak

D) Mimosa

5. The area in which an animal lives is called:

A) Corridor

B) Migration

C) Home range

D) Adaptive management

6. What is another name for “stinking rotten flesh?”

A) Fungi

B) Bark

C) Carrion

D) Grain

7. Which is used to set-back plant succession?

A) Biodiversity

B) Disturbance

C) Soil fertilization

D) Vertical structure

8. The term used to describe the transition in vegetation where prairie grasses meet mature woods is called:

A) Hard edge

B) Interspersion

C) Soft edge

D) Riparian buffer

9. The disruption of vegetation types by man or natural processes is called:

A) Interspersion

B) Climax seral stage

C) Fragmentation

D) Community

10. Communities interact with the abiotic resources to form a/an:

A) Population

B) Species

C) Ecosystem

D) Temperature

11. An area of continuous habitat that permits animals to travel securely from one habitat to another is called:

A) Canopy

B) Corridor

C) Fragmentation

D) Forest type

12. What is the dominant vegetation type in a prairie?

A) Shrubs

B) Crops

C) Grasses

D) Woods

13. To decrease the number of coyotes in an area, the best management practice is:

A) Decrease harvest

B) Increase harvest

C) Do nothing

D) Prescribe fire

14. The vegetated areas along streams and ponds are called:

A) Riparian buffer

B) Edge

C) Midstory

D) Community

**TRUE/FALSE**

15. More animals are produced each year than will survive.

A) True

B) False

16. A network of interconnected food chains is called a population.

A) True

B) False

17. Phytoplankton are the base of the pond food chain.

A) True

B) False

18. One reason some non-native species are successful in becoming established in a new habitat is because there are no natural pests which limit their numbers.

A) True

B) False

19. The presence of edge is always beneficial for all wildlife species.

A) True

B) False

20. Wildlife management is both an art and a science that deals with complex interactions.

A) True

B) False

**Directions:** Use the food samples displayed on the tables to answer Questions 21 – 30. Select the best answer and write corresponding **letter** on the answer sheet. Some questions refer to items on the table.

21. Which animal commonly eats this type of food?

A) Eastern cottontail

B) Grasshopper sparrow

C) Mourning dove

D) White-tailed deer

22. All except one of the following animals commonly eats this food. Which animal **does not** commonly eat this food?

A) Northern bobwhite

B) Dickcissel

C) Mourning dove

D) Northern harrier

23. Which animal commonly eats this food?

A) Largemouth bass

B) Wild turkey

C) Blue-winged teal

D) Grasshopper sparrow

24. Which animal commonly eats this type of food?

A) Red fox

B) Dickcissel

C) Eastern hognose snake

D) Blue-winged teal

25. Which animal commonly eats this type of food?

A) White-tailed deer

B) Coyote

C) Mourning dove

D) Blue-winged teal

26. Which animal commonly eats this type of food?

A) Northern harrier

B) Largemouth bass

C) Grasshopper sparrow

D) Eastern cottontail

27. Which animal commonly eats this type of food?

A) Eastern hognose snake

B) Northern harrier

C) Blue-winged teal

D) Dickcissel

28. Which animal commonly eats this type of food?

A) Mourning dove

B) Bluegill

C) Coyote

D) Eastern hognose snake

29. Which animal commonly eats this type of food?

A) Largemouth bass

B) Northern Harrier

C) Red fox

D) White–tailed deer

30. Which animal commonly eats this type of food?

A) Red fox

B) Blue-winged teal

C) Mourning dove

D) Grasshopper sparrow