Test Practice

1 Which of the following are the main source of energy in a food chain? 4 LS 2.a

A producers
B herbivores
C carnivores
D omnivores

2 Which organism in the illustration below is both a consumer and a decomposer? 4 LS 2.b



A tree
B earthworm
C mammal
D bird

3 Which of the following recycles matter from dead plants and animals? 4 LS 2.c

A fungus
B grass
C cactus
D gopher

4 Which gas produced by photosynthesis do animals need to survive? 4 LS 2.a

A carbon dioxide
B helium
C hydrogen
D oxygen

5 Which organism can help fight disease in humans? 4 LS 3.d

A bean seeds
B caterpillar
C bacteria
D cane toad

6 Which organism gets energy directly from the Sun? 4 LS 2.a

A earthworm
B bee
C tree
D hawk

LIVEWORKSHEETS

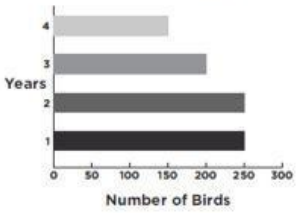
7 **Which animal would compete with the coyote in this food web?** 4 LS 2.b



A gopher
B lizard
C rattlesnake
D tortoise

8 **What do microorganisms help humans do?** 4 LS 3.d
A digest food
B walk and run
C hear sounds better
D see better at night

9 **Students charted how many birds were in an environment on the bar graph below. Which prediction can they make for year 5?** 4 IE 6.e



A The number of birds will go up in year five.
B The number of birds will stay the same in year five.
C The number of birds will go down in year five.
D It is not possible to predict what will happen in year five.

10 **A mushroom helps cause a log to decompose into the soil. What do you predict will happen to the soil in the area?** 4 IE 6.c
A It will grow new plants well.
B It will not grow new plants well.
C It will decompose also.
D It will become polluted.

LIVEWORKSHEETS