

# MODELING FOOD CHAINS

1. Mix up the cards. Choose six cards.
2. Using as many of the six cards as possible, arrange the cards into a food chain. Record the food chain.
3. Return the cards to the pile. Shuffle the cards.
4. Repeat steps for 5 food chains.

Food Chain #1:

Food Chain #2:

Food Chain #3:

Food Chain #4:

Food Chain #5:

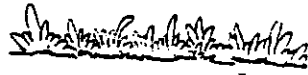
Questions:

1. How many organisms were in the longest food chain?
2. Which organisms on your cards were producers?
3. Which organisms on your cards consumers?
4. Which organisms are herbivores?
5. Which organisms are carnivores?
6. Which organisms are primary consumers?
7. Which organisms are secondary consumers?
8. Which organisms are tertiary consumers?

LION



GRASS



RACCOON



FOX



OWL



COYOTE



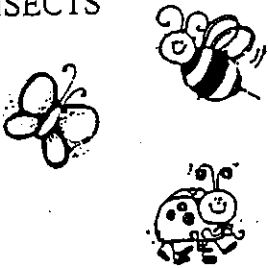
LAMB



OPOSSUM



INSECTS



MOUSE



GIRAFFE



LIZARD



ELK/DEER



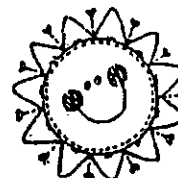
VEGETABLES



HUMAN



SUN





CRICKET



TREE



MOUNTAIN LION



HAWK



RABBIT



FROG



WORM



SNAKE



BERRIES



GOPHER



BUSH/SHRUB



BEAR

