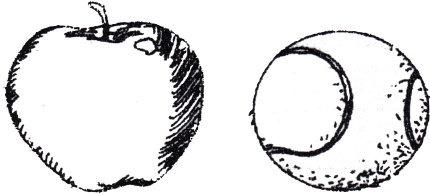


Observations and Inferences

Part A

Directions: Study the diagrams below. If you were blindfolded, how could you use your other four senses to distinguish between the two items in each diagram? Write your answers on the lines at the right.

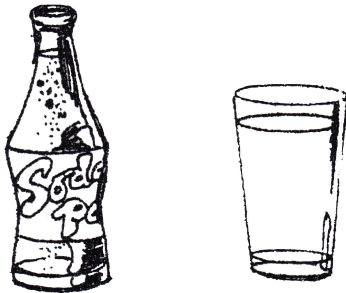
1.



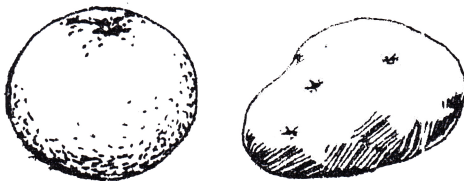
2.



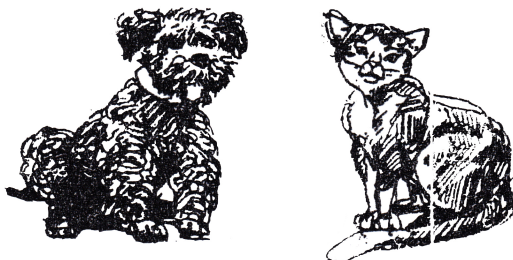
3.



4.



5.



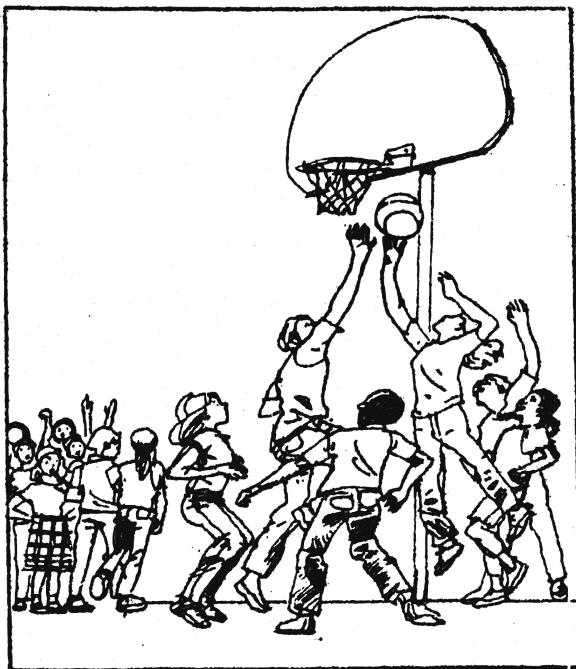
Part B

Sometimes you make decisions that are based on your observations. Such decisions are called inferences. Inferences are logical conclusions based on reasoning.

Directions: Look at the diagrams below. Read the statements. Based on what you observe, decide if each statement is an observation or an inference. Write observation or inference on the line to the left of each statement.



- _____ 1. The plant has roots.
- _____ 2. The plant uses water.
- _____ 3. The plant has leaves.
- _____ 4. The plant has flowers.
- _____ 5. The plant grew from a seed.
- _____ 6. The plant is growing in soil.
- _____ 7. The plant is green.
- _____ 8. The plant is growing in a pot.



- _____ 9. Young people are playing basketball.
- _____ 10. The players are in seventh grade.
- _____ 11. People are watching the game.
- _____ 12. The score is tied.
- _____ 13. The game is almost over.
- _____ 14. The people are outdoors.
- _____ 15. There are six players.