Name

Date

Directions: circle the word or phrase that best answers the question.

1. What can you learn from eating food?

   a. How it feels

   b. How it tastes

   c. How it feels

2. You observe the water. You think about what you know. You use these things

   to decide what something means. What are you doing?

   a. Classifying water

   b. Drawing conclusions

   c. Predicting what will happen

3. What are you doing when you see how an object is alike and different?

   a. Comparing

   b. Observing

   c. Testing

4. Which sentence compares the water to a fruit?

   a. The fruit is soft inside.

   b. The water is clear.

   c. Both things can be eaten.

5. How do you know what the color of an apple is?

   a. You measure them

   b. You taste them

   c. You observe them

6. You investigate to find out how tall your sunflower has grown. What scientific tool can you use to measure?

    a. scale

    b. ruler

    c. measuring cups

7. What can you do to record what you observed?

    a. Draw a picture

    b. Tell a friend

    c. Think about it

8. To learn more about something, you would

    a. Investigate

    b. Google it

    c. Think about what you know.

9. After you do a test, you should

    a. Grab a bite to eat

    b. Record your data

    c. Think about it

10. When you look at something closely you are

    a. Measuring it

    b. Observing it

    c. Classifying it

Directions: Write a short response in complete sentences to answer each question.
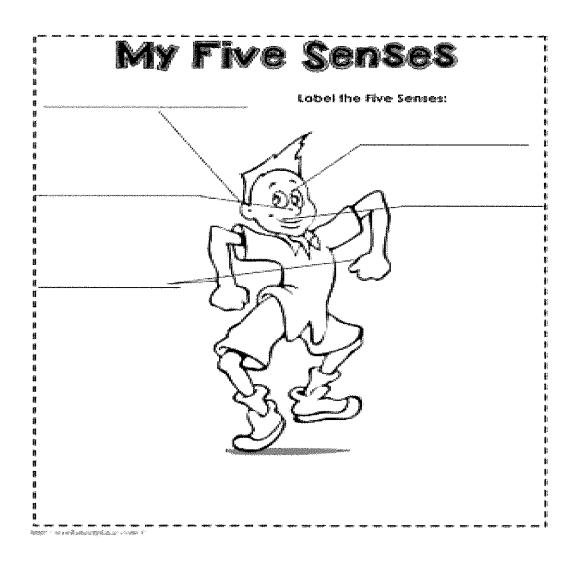
11. What do you when you hypothesize?

    _____

    _____

12. What does it mean to use sequence?

_____

_____

13. What does it mean to infer?

_____

_____

14. What does it mean to sort?

_____

_____

15. What does it mean to classify?

_____

_____

16. What does your hand help you do?

_____

_____

17. What does your mouth help you do?

_____

_____

18. What do your ears help you do?

_____

_____

19. What does your nose help you do?

_____

_____

20. What do your eyes help you do?

_____

_____

Directions: Match and label the senses in the box to its body part in the picture.

touch	smell	taste	hear	see

My Five SenSeS

Label the Five Senses:

Directions: write a paragraph (3 – 5 sentences) to answer each question.

26. Explain why scientists record what they observe?

_____

_____

_____

_____

_____

27. Explain the two meanings of matter.

_____

_____

_____

_____

_____