



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 As a scientist you can use your **senses** to observe the environment around you. **What are all of your senses?**

- A sight, smell, taste, touch, and hearing
- B sight, smell, and taste
- C smell, taste, touch, and sound
- D taste, touch, and hearing



2 In Science, you often need to **group objects** in certain groups. \_\_\_\_\_ means to group things together which have **similar properties** or features.

- A Identify
- B Observe
- C Classify
- D List



3 When you \_\_\_\_\_, you think of a number that you think is **close to an actual number** based on the background information you know.

- A estimate
- B identify

4 Scientists often make **predictions**, which means that they tell what they think will happen before it happens. **A prediction** is often known as a \_\_\_\_\_ in science.

5  
Y  
A  
S  
th  
W  
A  
E  
C  
D



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

**study something closely and thoroughly.**

- A Estimate
- B Classify
- C Investigate
- D Grouping

- A charts and tables
- B long novels
- C confusing papers
- D their own handwriting



9 \_\_\_\_\_ is another word for **facts and information**. Scientists collect facts and information in order to answer the questions they have during investigations.

- A Charts
- B Maps
- C Groups
- D Data

PLANT GROWTH	
	day 1 1 in.
	day 2 1.5 in.
	day 3 2.5 in.

10 Scientists often **interpret** the information they collect and observe. **What does interpret mean?**

- A to explain the meaning of something
- B to sort into groups
- C to draw
- D to conduct an experiment





ANSWER KEY

As a scientist you can use your **senses** to observe the environment around you. **What are all of your senses?**

- A sight, smell, taste, touch, and hearing
- B sight, smell, and taste
- C smell, taste, touch, and sound
- D taste, touch, and hearing



(a)

In Science, you often need to **group objects** in certain groups. \_\_\_\_\_ means to group things together which have **similar properties** or features.

- A Identify
- B Observe
- C Classify
- D List



(c)

When you \_\_\_\_\_, you think of a number that you think is **close to an actual number** based on the background information you know.

- A estimate
- B identify
- C classify

(a)

Scientists often make **predictions**, which means that they tell what they think will happen before it happens. **A prediction is often known as a \_\_\_\_\_ in science.**

- A answer
- C hypothesis

(c)

Y  
A  
S  
th  
W  
A  
E  
C  
D

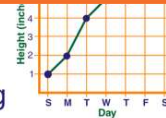
**PREVIEW**

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

and thoroughly.

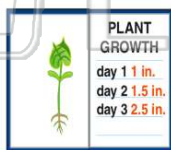
- A Estimate
- B Classify
- C Investigate
- D Grouping

- B long novels
- C confusing papers
- D their own handwriting



\_\_\_\_\_ is another word for **facts and information**. Scientists collect facts and information in order to answer the questions they have during investigations.

- A Charts
- B Maps
- C Groups
- D Data



(d)

Scientists often **interpret** the information they collect and observe. **What does interpret mean?**

- A to explain the meaning of something
- B to sort into groups
- C to draw
- D to conduct an experiment



(a)