

Bean Lab Words

Read a seed study and use clear academic words.

ELA.2.V.1.1 “Use grade-level academic vocabulary appropriately in speaking and writing.”

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Circle the academic words that tell what the class did or learned during its study. These words help you explain an investigation clearly.

The Bean Seed Study

- ① Ms. Park’s class began a seed study. Each pair planted two bean seeds in cups of soil. The students used a ruler to measure the seedlings each morning. They recorded the height in a chart and carefully observed changes.
- ② Before placing the cups by a sunny window, Lena made a prediction. She said, “I predict the seeds near the window will grow taller.” Another cup stayed in a dark cabinet so the class could compare the plants.
- ③ After one week, the window seedlings were taller and greener. The cabinet seedling was pale and small. The class discussed the result. Their chart gave evidence that sunlight helped the bean plants grow well.

2 ANSWER WITH EVIDENCE Use the passage

1 Write the word in paragraph 1 that means “look closely.”

2 Use predict in a sentence to tell Lena’s idea.

3 Use compare in a sentence to tell how the two seedlings were different after one week.

3 YOUR TURN Your own words

Plan a test with two ice cubes, one in a sunny place and one in a shady place. Write two sentences that use predict and observe.

PART 1 • READ AND MARK

Circle the academic words that tell what the class did or learned during its study. These words help you explain an investigation clearly. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Write the word in paragraph 1 that means “look closely.”	observed
2	Use predict in a sentence to tell Lena’s idea.	I predict the seeds near the window will grow taller.
3	Use compare in a sentence to tell how the two seedlings were different after one week.	The class compared the seedlings, and the window seedlings were taller and greener than the cabinet seedling.

PART 3 • YOUR TURN (SAMPLE ANSWER)

I predict that the ice cube in the sunny place will melt faster. I will observe both ice cubes every five minutes.

For Part 1, accept study, measure, recorded, observed, prediction, predict, compare, result, and evidence. Accept equivalent sentences that use the requested academic word correctly and match the passage details.