

Sunny Garden Changes

Find conditions that make things change or stay the same.

2.5.G "describe how factors or conditions can cause objects, organisms, and systems to either change or stay the same."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each factor or condition in the passage. Circle what changed or stayed the same because of that condition.

A Class Investigation

- ① On Monday, Ms. Lee placed two ice cubes on a tray. One sat in the warm sun. The other stayed in a shady spot. By recess, the sunny ice cube had melted into water. The shaded cube was still mostly ice.
- ② Near the tray, a bean plant stood in a pot. Its soil was dry for several days, so the plant's leaves drooped. Ms. Lee watered the soil. The next day, the leaves stood up again because the plant had water.
- ③ The class also watched a classroom fish tank. The filter kept the water moving and cleaner, so the fish tank system stayed healthy. After the filter was off for two days, the water became cloudy. The tank system changed.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 What condition caused the sunny ice cube to change, and how did it change?

2 Why did the bean plant's leaves droop? What helped the leaves stand up again?

3 How did the filter help the fish tank system stay healthy? What happened after the filter was off?

3 YOUR TURN _____ Your own words

Draw an object, organism, or system in two panels. Show a condition that makes it change or stay the same, then write one sentence telling what happened and why.

	
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PART 1 • READ AND MARK

Underline each factor or condition in the passage. Circle what changed or stayed the same because of that condition. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	What condition caused the sunny ice cube to change, and how did it change?	The warm sun caused the ice cube to melt into water.
2	Why did the bean plant's leaves droop? What helped the leaves stand up again?	The leaves drooped because the soil was dry. Watering the soil helped them stand up again.
3	How did the filter help the fish tank system stay healthy? What happened after the filter was off?	The filter kept the water moving and cleaner. After it was off for two days, the water became cloudy.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Panel 1: A wet towel hangs outside. Panel 2: The towel is dry after sitting in the sun. Sentence: Sunlight caused the wet towel to dry.

Accept answers that name a condition or factor and correctly connect it to a change or to staying the same. For Your Turn, accept any accurate example with a clear cause-and-effect connection.