

Matter Around Mia

Read closely to identify solids, liquids, and gases.

SC.2.P.8.2 "Identify objects and materials as solid, liquid, or gas."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each named object or material in the passage. Do not underline the state labels *solid*, *liquid*, or *gas*, or unrelated nouns such as time, shape, and space.

Mia Notices Matter

- ① During snack time, Mia sees a cracker on her plate. The cracker is a solid. It keeps its own shape. Juice in her cup is a liquid. It can move and take the shape of the cup.
- ② Outside, Mia holds a kite string. The string is solid and keeps its shape. Wind fills the kite with air, a gas. Air spreads out to fill the space inside the kite.
- ③ At home, Mia drops an ice cube into a bowl of soup. The ice cube is a solid. The soup is a liquid. Steam rises from the hot soup. Steam is water vapor, a gas.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Is the cracker a solid, a liquid, or a gas?

2 What material fills the kite? Is it a solid, a liquid, or a gas?

3 Name the state of each item: ice cube, soup, and steam.

3 YOUR TURN _____ Your own words

Choose three objects or materials you know. Fill in the table with one solid, one liquid, and one gas. Write a short clue that tells how you know each state.

OBJECT OR MATERIAL	STATE	HOW I KNOW

PART 1 • READ AND MARK

Underline each named object or material in the passage. Do not underline the state labels *solid*, *liquid*, or *gas*, or unrelated nouns such as time, shape, and space. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Is the cracker a solid, a liquid, or a gas?	The cracker is a solid.
2	What material fills the kite? Is it a solid, a liquid, or a gas?	Air fills the kite. Air is a gas.
3	Name the state of each item: ice cube, soup, and steam.	Ice cube: solid. Soup: liquid. Steam: gas.

PART 3 • YOUR TURN (SAMPLE ANSWER)

OBJECT OR MATERIAL	STATE	HOW I KNOW
rock	solid	keeps its shape
milk	liquid	takes the cup's shape
helium	gas	fills a balloon

Accept correct classifications of student-chosen objects or materials. Each table should include one solid, one liquid, and one gas with a reasonable property clue.