

Snack Table Sort

Observe materials by what you can see and feel.

2.6.A "classify matter by observable physical properties, including texture, flexibility, and relative temperature, and identify whether a material is a solid or liquid;"

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each word that tells whether a material is a solid or a liquid. Circle words that tell about texture, flexibility, or relative temperature.

Mia's Material Check

- ① At the class snack table, Mia looks at an ice cube, a rubber band, and a spoonful of honey. The ice cube is a solid. It feels cold. The rubber band is a solid too, and it bends easily.
- ② Honey is a liquid. It is sticky and smooth, and it flows slowly from the spoon. The metal spoon is also a solid. It is hard, smooth, and cooler than the warm honey.
- ③ Mia also holds a piece of cloth. The cloth is a solid with a soft texture. It can bend and fold, so it is flexible. She sorts materials by texture, flexibility, and temperature.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Which material is a liquid? Which material is a solid?

2 What texture words describe the honey and the cloth?

3 Which material bends easily? Which material is cooler than the warm honey?

3 YOUR TURN _____ Your own words

Choose two safe classroom objects to observe. Complete the table to classify each material and describe its texture, flexibility, and relative temperature.

MATERIAL	SOLID OR LIQUID	TEXTURE	FLEXIBILITY	RELATIVE TEMPERATURE

PART 1 • READ AND MARK

Underline each word that tells whether a material is a solid or a liquid. Circle words that tell about texture, flexibility, or relative temperature. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Which material is a liquid? Which material is a solid?	Honey is a liquid. The ice cube, rubber band, metal spoon, and cloth are solids.
2	What texture words describe the honey and the cloth?	Honey is sticky and smooth. The cloth is soft.
3	Which material bends easily? Which material is cooler than the warm honey?	The rubber band bends easily. The metal spoon is cooler than the warm honey.

PART 3 • YOUR TURN (SAMPLE ANSWER)

MATERIAL	SOLID OR LIQUID	TEXTURE	FLEXIBILITY	RELATIVE TEMPERATURE
wooden block	solid	rough	does not bend	cooler than my hand
dry sponge	solid	soft	bends	cooler than my hand

Accept equivalent property words supported by the passage, such as bendable for flexible. For the table, accept accurate observations of safe classroom materials and a relative temperature comparison.