

Gravity Vocabulary for Baking Champions

Grade 5

Science

Vocabulary Match

Baking champions Theme

NGSS.5-PS2-1

Name: _____ Date: _____

Bakers use gravity to make delicious cakes and cookies every day!

Write the letter of the correct definition in the box next to each word.

GRAVITY

FORCE

WEIGHT

MASS

PULL

ACCELERATION

FRICTION

MOTION

DEFINITIONS

- A** the increase in speed as objects fall downward
- B** to draw something toward you with force
- C** the force that pulls objects toward Earth
- D** a push or pull that changes how something moves
- E** how heavy an object is due to gravity
- F** the act of moving or changing position
- G** the amount of matter in an object
- H** the force that resists motion between touching surfaces

□ BONUS CHALLENGE

Choose 3 words and write a sentence using each one.

1. _____

2. _____

3. _____

✓ ANSWER KEY — Gravity Vocabulary for Baking Champions

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TEACHER / PARENT USE ONLY — Correct letters shown in circles

GRAVITY

C

C. the force that pulls objects toward Earth

FORCE

D

D. a push or pull that changes how something moves

WEIGHT

E

E. how heavy an object is due to gravity

MASS

G

G. the amount of matter in an object

PULL

B

B. to draw something toward you with force

ACCELERATION

A

A. the increase in speed as objects fall downward

FRICTION

H

H. the force that resists motion between touching surfaces

MOTION

F

F. the act of moving or changing position