

Name _____

Date _____

Mass

G3

Mass measurement involves understanding grams and kilograms as units to measure how heavy objects are. Choose appropriate units, convert between grams and kilograms, and estimate masses of everyday objects.

Q1 Which unit would you use to measure the mass of a pencil?

A. kilograms

B. grams

C. liters

D. meters

Q2 A watermelon has a mass of 3 kilograms. What is its mass in grams?

A. 30 grams

B. 300 grams

C. 3,000 grams

D. 30,000 grams

Q3 Sarah's backpack has a mass of 2,500 grams. How many kilograms is that?

A. 25 kg

B. 2.5 kg

C. 250 kg

D. 0.25 kg

Q4 Which object would most likely have a mass of about 500 grams?

A. a car

B. a book

C. a paperclip

D. a house

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Mass - Answer Key

Q1 B

Q2 C

Q3 B

Q4 B