

# Grams and Milligrams

Convert from grams to milligrams.

5 grams = 5,000 milligrams

$5 \times 1,000$

1 gram = 1,000 milligrams

Convert to the unit indicated.

Back

## Description

In this activity students are asked to convert between weights given in grams and milligrams. *This activity is non adaptive.*

## Teaching Hints

Use the visualization to show students how the task simply requires multiplication using the conversion rate 1 gram = 1,000 milligrams. Help students understand the scale of these measurements.

## Activities

Convert from grams to milligrams.

7 grams =  milligrams

Example

Convert from grams to milligrams.

7 grams =  milligrams ✓

Correct Example

Convert from grams to milligrams.

9 grams =  milligrams ✗

9,000

Incorrect Example