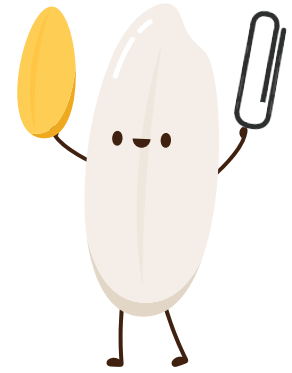


Measurement Word Problems: Grams and Kilograms

Use the table below to help you think about the metric weight of common objects. Cut out the measurements below, then use them to answer the measurement word problems on page 2.



Common Metric Units for Weight/Mass

Unit	Abbreviation	Example
Gram	g	a paperclip
Kilogram	kg (1,000 grams)	a sack of rice

Measurements



1 kg	1,000 g	3 kg
20 kg	300 g	7 kg
11 kg	55 kg	6 kg
50 kg	8 kg	600 g



Measurement Word Problems: Grams and Kilograms

Paste the measurements you cut out on page 1 to answer the questions below.

Measurement Word Problems

What is the estimated weight of a third grader ?	What is the estimated weight of a coffee mug ?	What is the estimated weight of a chair ?
What is the estimated weight of a skateboard ?	If a book weighs 2 kg, how much would three books weigh?	What is the estimated weight of an American Girl doll ?
If a pencil weighs 10 grams, how much would five pencils weigh?	If a sandwich weighs 500 grams, how much would two sandwiches weigh?	If five Darth Vader figures weigh 35 kg, how much does one Darth Vader figure weigh?
If your friend gave you 12 kg of sour candy and you gave 4 kg to your teacher, how much would you have left?	If you had 30 kg of hot chips and then your dog ate 10 kg, how many kg of hot chips would you have left?	If your mom made you a delicious kale salad that weighed 600 g and you ate half of it, how much is left over?