

On the Scale, a Weighty Tale



by Brian P. Cleary illustrated by Brian Gable

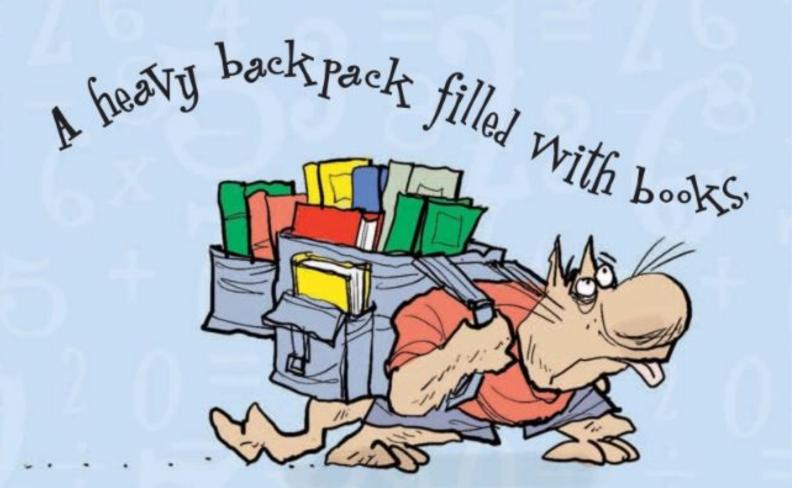


For all the patient math teachers
I had growing up.
__B.P.C.



A note about weight:

People in the United States and Canada have two systems to measure weight. One is called the English system, or the U.S. customary system. It uses ounces, pounds, and tons. The other system is called the metric system, or International System of Units. It uses grams, kilograms, and metric tons. People in many countries use only the metric system.



a teery paper kite

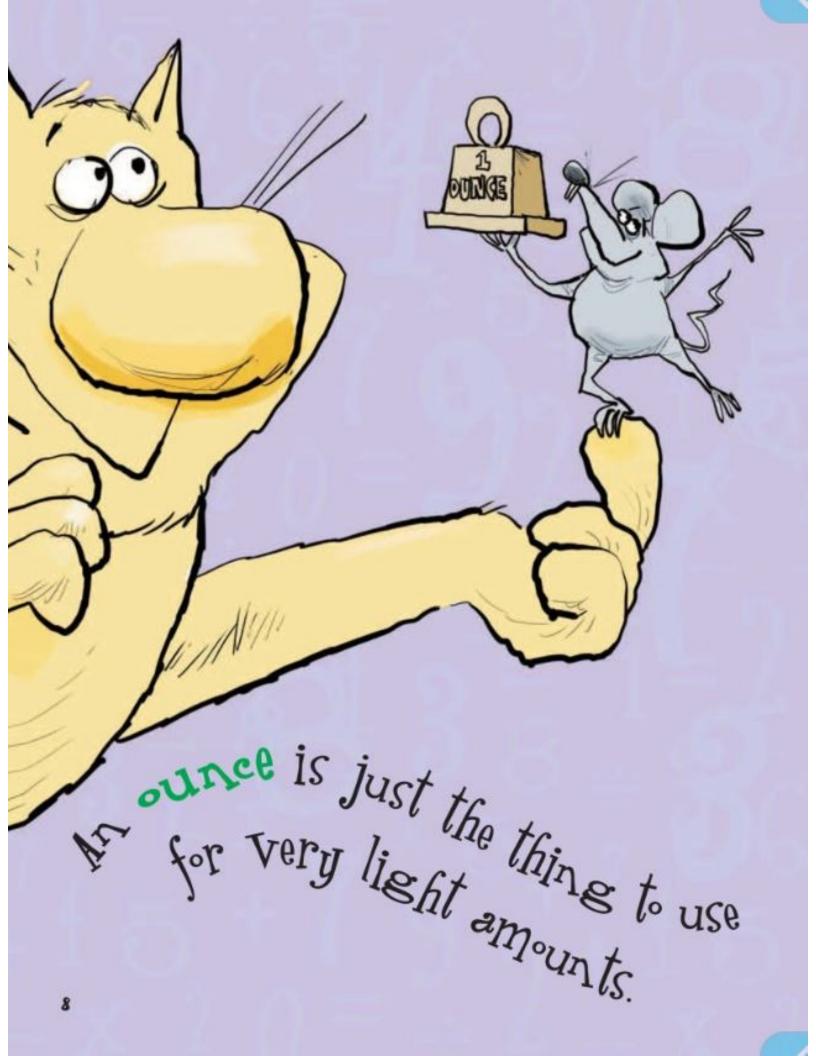


a friend named Kate,
who just turned eight—



elehings is how the the heaviness of stuff the





That slice of bread
you've just been fed?

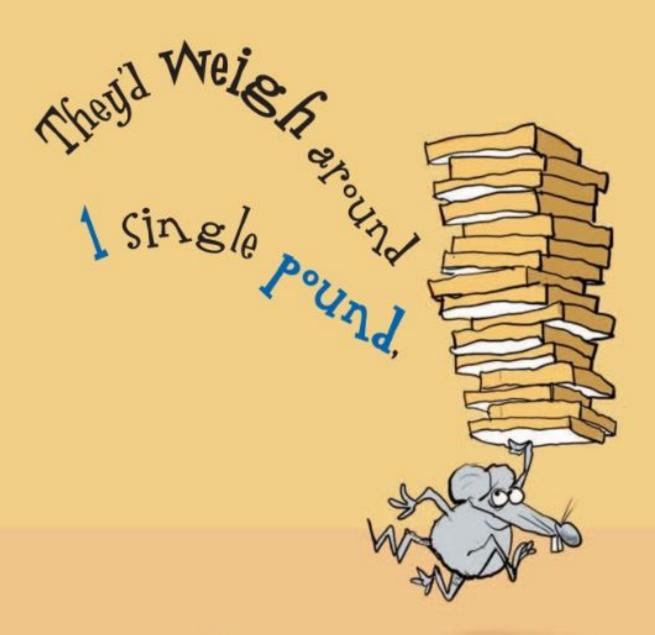


It weighs about 1 ounce.

16 ounces make 1 pound,



so picture sixteen slices.



re matter what the price is.

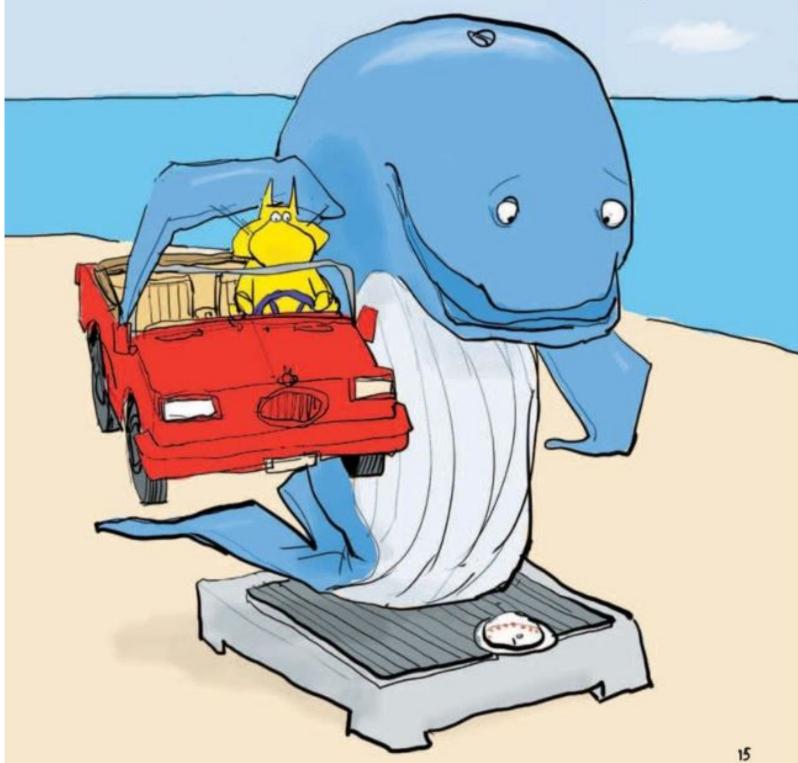
The very heaviest of things we talk about in tons.



Like trucks and trains
of ducks and cranes
or freighters filled with buns



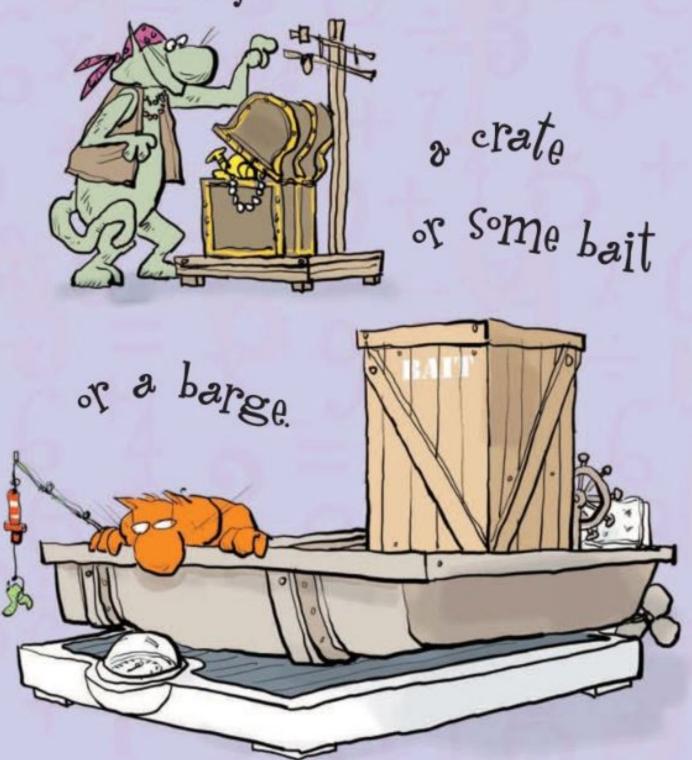
ton is hugeit takes 2.000 Pounds to make just 1. cars and whales upon the scales are measured by the ton.



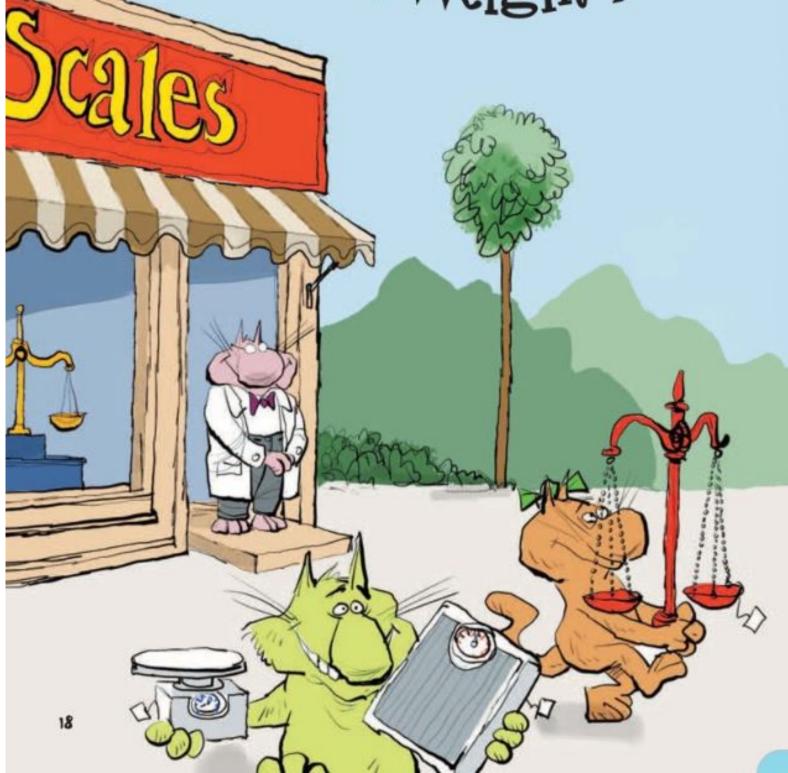
A Scale is the tool We use to Weigh things small and large.



Scales can measure a trunk filled with treasure,



Having more than just one was to measure Weight is best.



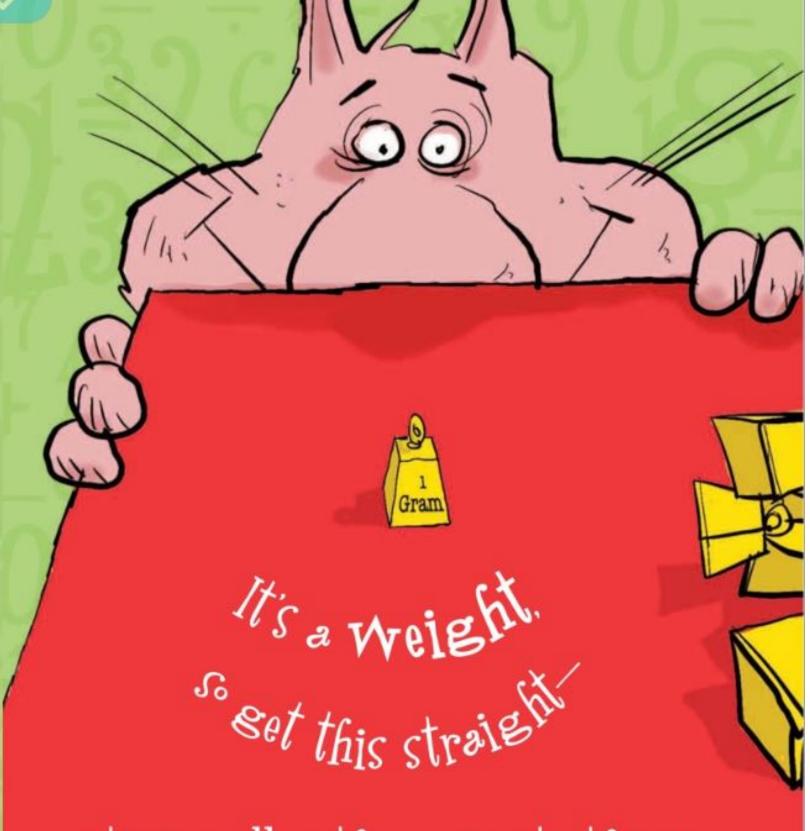


So memorize each metric Size, and you'll pass any test!

A gram is not a cracker,



and it's not your parents' mother's.



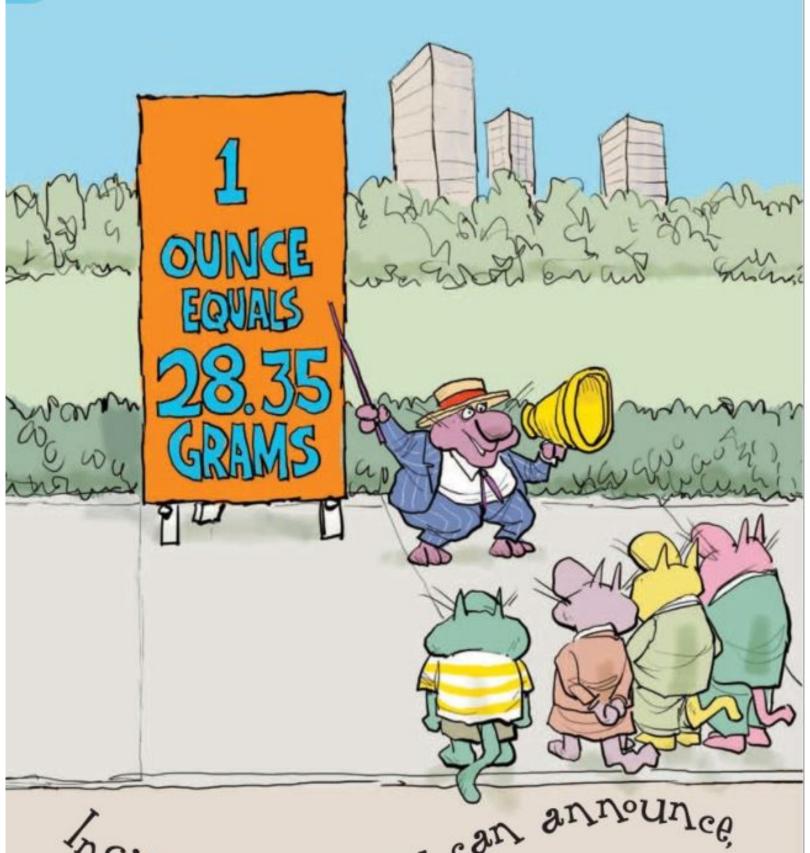
it's smaller than most others.

A dollar bill or paper clip





Teigh near 1 gram, you know



Trile 1 ounce, you can announce, there's 28 or so.

Take 1,000 of these grams,



and kilogram's the name.

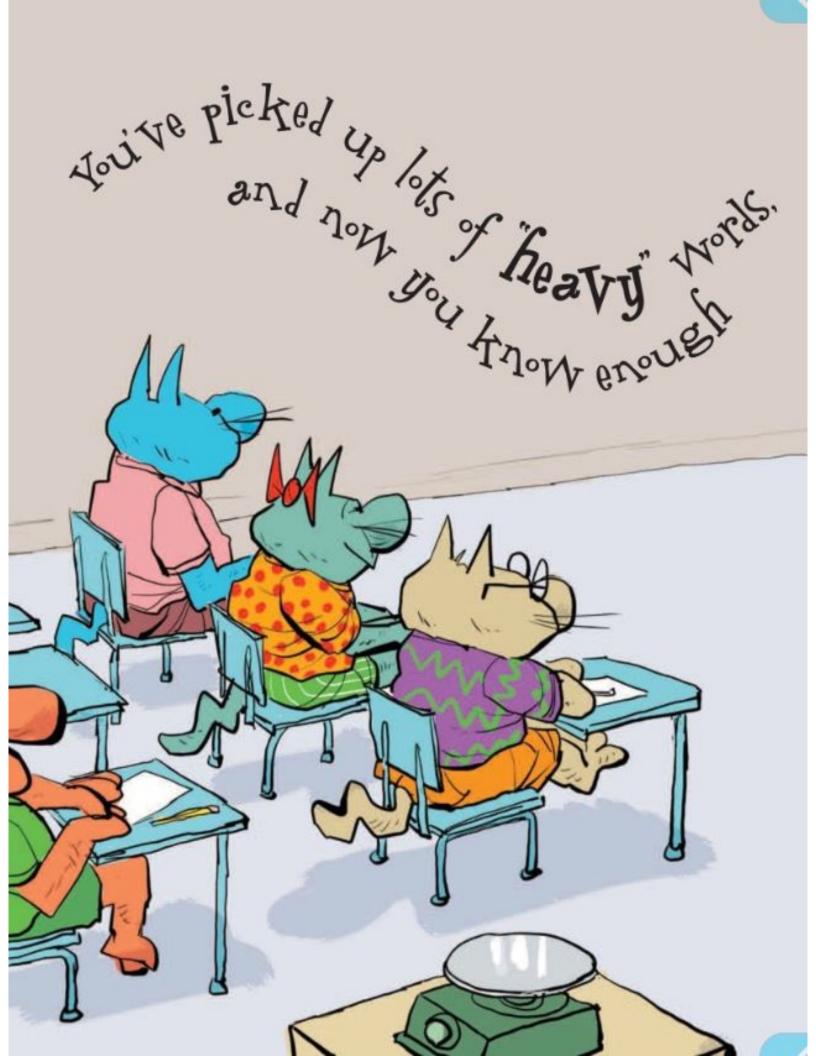
requart of milt. 2 pounds of silk.

each Weigh about the same.



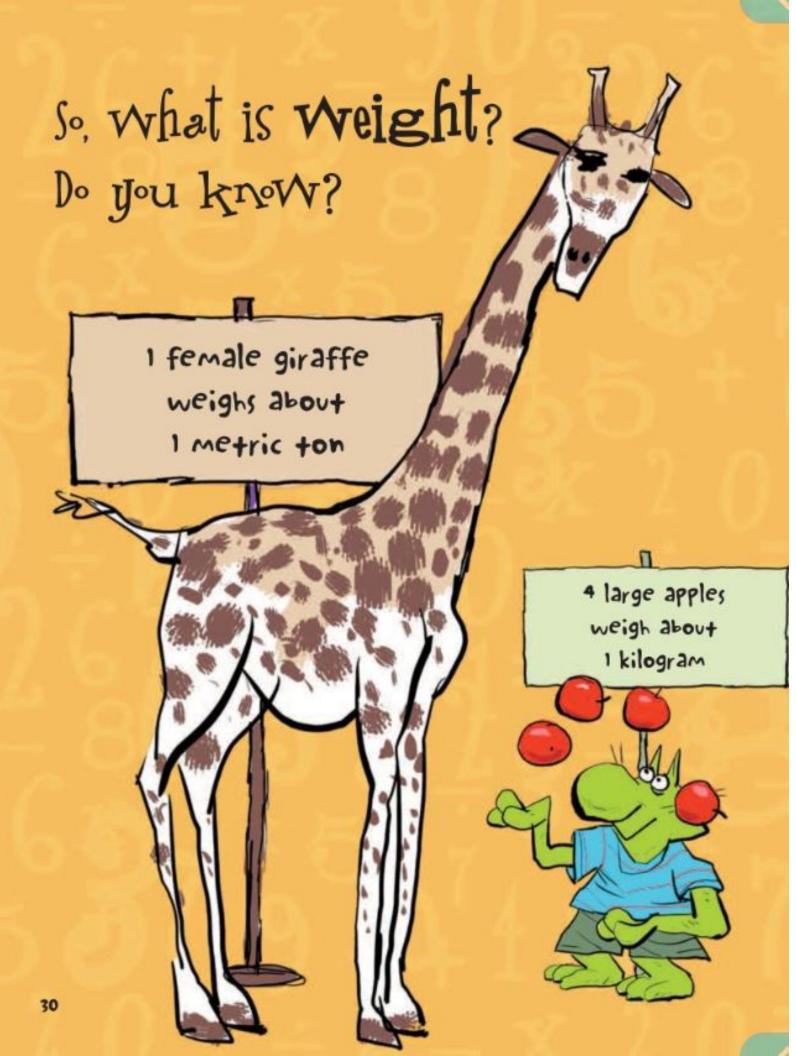
about as heavy as a Chevy





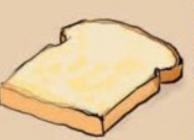


to teach a class, because—alas you've learned a TON of stuff.

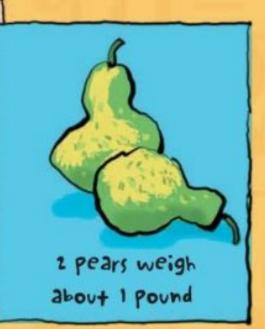




1 paper clip weighs about 1 gram



1 slice of bread weighs about 1 ounce



English Weight Measurements

1 pound = 16 ounces

1 +on = 2,000 pounds = 32,000 ounces

Metric Weight Measurements

1 kilogram = 1,000 grams

1 metric ton = 1,000 kilograms, = 1,000,000 grams

