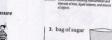
Estimate and Measure Mass

Choose the unit you would use to measure the mass. Write gram or kilogram.



2. boy





Lesson 10 R

COMMON CORE STANDARD—3 MD 2





kilogram



gram

kilogram gram Compare the masses of the objects. Write is less than, is

the same as, or is more than.



The mass of the candle than The mass of the watch Same as the mass of the light bulb. the mass of the necklace.

Problem Solving (Rec

9. A red ball has a mass that is less than 1 kilogram. A blue ball has a mass of 1 kilogram. Is the mass of the blue ball more than or less than the mass of the red ball?

more than

10. Brock's dog is a collie. To find the mass of his dog, should Brock use grams or kilograms?

kilograms

Chapter 10 P189

Lesson Check

1. Which unit of measure would vou use to measure the mass of a grape? Write gram or kilogram.

2. Elsie wants to find the mass of her pony. Which unit should she use? Write gram or kilogram.

gram

kilogram

Spiral Review (3.0A.2, 3.0A.8, 3.MD.2)

3. Marsie blew up 24 balloons. She tied the balloons together in groups of 4. How many groups did Marsie make?

4. Clark used the order of operations to find the unknown number in $15 - 12 \div 3 = n$. What is the value of the unknown number?

6 groups

11

Use the pictures for 5-6. Ralph pours juice into four bottles that are the same size.

5. Which bottle has the most amount of iuice?

Bottle A

6. Which bottle has the least amount of inice?

Bottle D