

LESSON 20: Measure and Estimate Mass of Objects and Liquid Volume

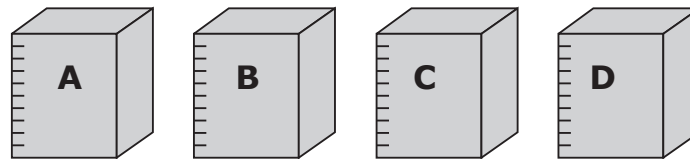
Homework

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Name _____ **Date** _____

Directions: Answer Questions 1 - 10 about mass and volume.

Use the following pictures to answer Questions 1 - 5.

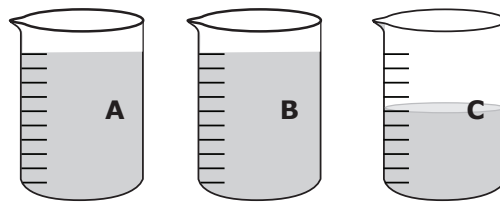
Key: Each container has a mass of 1 kilogram of bean seeds.



1. How many kilograms are shown in the picture?
2. How many kilograms are in Containers A and B?
3. How many grams are in Container A?
4. How many grams are in Containers A and B?
5. How many grams are in all four containers?

Use the following pictures to answer Questions 6–8.

Key: Each mark represents 100 milliliters of water.



6. How many milliliters are in Containers A and B?
7. How many liters are in Containers A and B?
8. How many more milliliters are in Container B than Container C?
9. Which is the heavier unit of measurement – a kilogram or a gram?
10. Which is the smaller unit of volume – a liter or a milliliter?