

Name: _____
Class: _____
Date: _____

MATH UNIT 3 REVIEW

Length, Mass, Volume & Capacity

1 LENGTH UNITS

Circle the correct answer.

Which unit can be used to measure length?

- ☐ A. liter
- ☐ B. kilogram
- ☐ C. centimeter
- ☐ D. gram

2 CHOOSE THE CORRECT MEASUREMENT

A classroom door is measured by its _____.

- ☐ A. length
- ☐ B. mass
- ☐ C. capacity
- ☐ D. volume

3 MEASURING MASS

Look at the pictures.

Which tool can measure mass?



A



B



C



D

- ☐ A. Thermometer
- ☐ B. Balance scale
- ☐ C. Measuring jug
- ☐ D. Clock

4 GRAMS OR KILOGRAMS?

Which unit is more suitable for the mass of a backpack?

- A. gram
- B. kilogram

5 READ THE SCALE

Look at the digital scale.

The baby has a mass of 3.2 kg.

How many grams is 3.2 kg?

Answer: _____ g



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6 CONVERT THE MASS

1.5 kg = _____ g

7 WHAT IS CAPACITY?

Choose the correct answer.

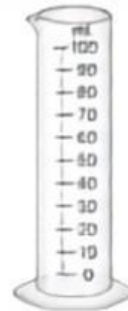
Capacity is:

- A. How heavy an object is
- B. The full amount of liquid a container can hold
- C. How long an object is
- D. The color of a container

8 MEASURING VOLUME

Which tool can measure liquid volume?

- A. Balance scale
- B. Ruler
- C. Graduated cylinder
- D. Clock



9 READ THE MEASURING JUG

Look at the measuring jug.

Each line increases by 10 mL.

How much liquid is in the jug?

Answer: _____ mL



10 COMPARE VOLUME



A



B



C

Which jug has the greatest volume?

- A. Jug A
- B. Jug B
- C. Jug C

REMEMBER!

Length:

Choose the correct unit for length.

Mass:

grams (g) and kilograms (kg)

Volume:

milliliters (mL) and liters (L)

Capacity:

the full amount of liquid a container can hold