



Name _____ Class _____ Date _____

1 **Gases** are all around us. There is a **layer of gas that surrounds earth**, which is called _____.

- A space
- B the atmosphere
- C oxygen
- D mantle



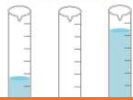
2 _____ is a **gas** that we need to **breathe** in order to survive.

- A Oxygen
- B Water
- C Iron
- D Helium



3 Some properties of matter can be measured using tools, such as a balance to measure an object's **mass** and a _____ to measure the **volume** of liquids.

- A graduated cylinder
- B periodic table



4 Scientists most often use _____ measurements when **measuring matter**.

- A English
- B metric
- C nonstandard



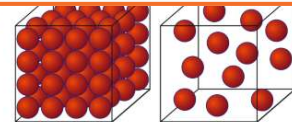
PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7 _____

- A meter (m)
- B kilometer (km)
- C liter (L)
- D gram (g)

- A Buoyancy
- B Mass
- C Density
- D Volume



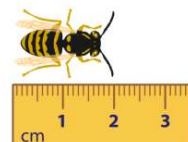
9 **Buoyancy** is a property of matter. **What is buoyancy?**

- A how tall an object is
- B how much an object weighs
- C whether an object sinks or floats
- D what an object is made of



10 **Size** is a property of matter. The size of an object can be **measured** using the _____ millimeters (mm), centimeters (cm), and meters (m).

- A metric units
- B English units
- C American units
- D nonstandard units





ANSWER KEY

Gases are all around us. There is a layer of gas that surrounds earth, which is called _____.

- A space
- B the atmosphere
- C oxygen
- D mantle



(b)

_____ is a **gas** that we need to **breathe** in order to survive.

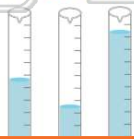
- A Oxygen
- B Water
- C Iron
- D Helium



(a)

Some properties of matter can be measured using tools, such as a balance to measure an object's **mass** and a _____ to measure the **volume** of liquids.

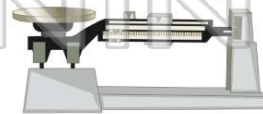
- A graduated cylinder
- B periodic table
- C microscope
- D _____



(a)

Scientists most often use _____ measurements when **measuring matter**.

- A English
- B metric
- C nonstandard
- D American



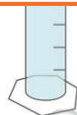
(b)



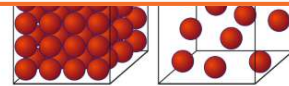
PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- B kilometer (km)
- C liter (L)
- D gram (g)



- B Mass
- C Density
- D Volume



Buoyancy is a property of matter. What is **buoyancy**?

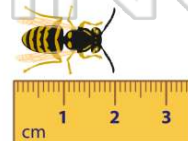
- A how tall an object is
- B how much an object weighs
- C whether an object sinks or floats
- D what an object is made of



(c)

Size is a property of matter. The size of an object can be **measured** using the _____ millimeters (mm), centimeters (cm), and meters (m).

- A metric units
- B English units
- C American units
- D nonstandard units



(a)