

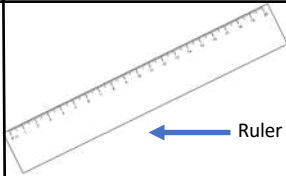
# METRIC UNIT

**Essential Question: What is the metric system and what is it use for?**

What is the  
\_\_\_\_\_ system?

The metric system is a system of measurements based on the number 10. The metric system is used internationally and can be used to measure Length, Volume, and Mass

What is  
\_\_\_\_\_ ?



The distance from one end of something to the other.

Metric Unit= meters (m)

Kilometer (km)—meter (m)—centimeter (cm)—millimeter (mm)

What is  
\_\_\_\_\_ ?

The amount of space an object or liquid takes up.

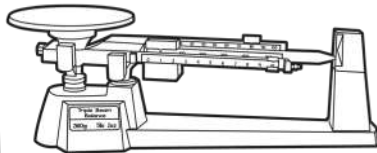
Metric Unit: liters (L)

Other units include:  
Milliliter (mL) and Cubic centimeter

Graduated  
Cylinder



What is  
\_\_\_\_\_ ?



Triple Beam Balance

The amount of matter contained in the object

Metric Unit: gram(g)

Other units include:  
Milligram and kilogram

**Summary:**

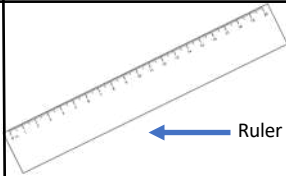
# METRIC UNIT

## Essential Question:

What is the \_\_\_\_\_ system?

The \_\_\_\_\_ system is a system of \_\_\_\_\_ based on the number \_\_\_\_\_. The metric system is used \_\_\_\_\_ and can be used to measure \_\_\_\_\_, Volume, and \_\_\_\_\_

What is \_\_\_\_\_ ?



The \_\_\_\_\_ from \_\_\_\_\_ end of something to the \_\_\_\_\_.

Metric Unit= \_\_\_\_\_ (m)

Kilometer (\_\_\_\_)—meter (m)—centimeter (\_\_\_\_)—millimeter (\_\_\_\_)

What is \_\_\_\_\_ ?

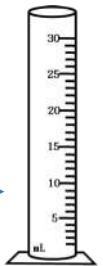
The \_\_\_\_\_ of \_\_\_\_\_ an object or liquid \_\_\_\_\_ up.

Metric Unit: liters (L)

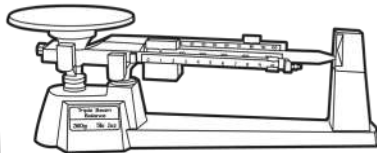
Other units include:

Milliliter (\_\_\_\_) and Cubic centimeter

Cylinder



What is \_\_\_\_\_ ?



Triple Beam Balance

The amount of matter contained in the object

Metric Unit: gram(g)

Other units include:

Milligram and kilogram

## Summary:

**TOPIC:** (What are your cornell notes about?)

**ESSENTIAL QUESTION:** (Write the purpose of the notes  
In question form.)

Name: \_\_\_\_\_  
Date: \_\_\_\_\_

**Cornell Notes**

**MAIN IDEA/  
QUESTIONS:**

**NOTES:**

Write  
questions  
(Level 2 or 3)  
that are  
answered in  
the notes  
section  
(possible test  
questions)

Take notes on what your READ, SEE, or  
HEAR

Make each point short and easy to read

Mark your notes:

? → things you don't understand

\* Things that are extra important

CHUNK your  
notes

Key terms

definitions

Summary:

In 3-5 sentences thoroughly answer the  
essential questions using RACE



**R**

**RESTATE THE  
QUESTION**

**A**

**ANSWER THE  
QUESTION**

**C**

**CITE TEXT  
EVIDENCE**

**E**

**EXPLAIN WHAT IT  
MEANS**



# THE ABC'S OF ME! BY: \_\_\_\_\_

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>		
<b>G</b>	<b>F</b>	<b>E</b>			
	<b>H</b>	<b>I</b>	<b>J</b>		
<b>N</b>	<b>M</b>	<b>L</b>	<b>K</b>		
	<b>O</b>	<b>P</b>			
<b>T</b>	<b>S</b>	<b>R</b>	<b>Q</b>		
<b>U</b>	<b>V</b>	<b>W</b>	<b>X</b>	<b>Y</b>	<b>Z</b>

```
graph TD; D[D] --> K[K]; K --> L[L]; L --> O[O]; O --> N[N]; N --> T[T]; T --> S[S]; S --> U[U]; U --> V[V]; V --> W[W]; W --> X[X]; X --> Y[Y]; Y --> Z[Z];
```

# Science EXPECTATIONS

**Absences**

**Entering  
Class**

**During  
class**

**Exiting  
Class**

**Class  
Supplies**

**Working  
Together**

