

### MUST KNOW

Measurement	Tool	Unit
Length/Height/Width		
Mass		
Liquid Volume (how much)		
Temperature		
Time		

### CHALLENGES

Measurement	Tool	Unit
Distance		
Solid Volume (size)		

# STOP HERE!!

# Questions Worksheet

Name \_\_\_\_\_

Date \_\_\_\_ period \_\_\_\_

**DIRECTIONS:** READ each question.

- A. What your test be MEASURING (time, temp, length, mass, or volume)
- B. What tool you would use to measure
- C. What unit you'd be measuring in

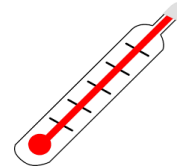
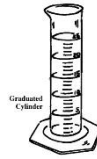
**\*\*\*HELPFUL HINT: Volume = how big/how much liquid\*\*\***

**Q: Does eating your vegetables really help you grow up to be bigger?**

A. MEASURING:

volume      temperature      mass      length      time

B. TOOL:



C. UNIT

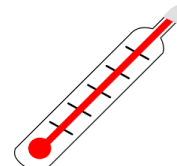
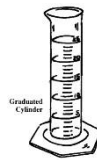
mL(milliliters)   °C (degrees Celsius)   min/sec (minutes/seconds)   g(grams)   cm(centimeters)

**Q: Does synthetic motor oil really help cars drive further?**

A. MEASURING:

volume      temperature      mass      length      time

B. TOOL:



C. UNIT

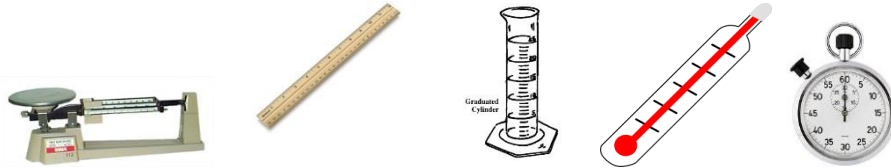
mL(milliliters)   °C (degrees Celsius)   min/sec (minutes/seconds)   g(grams)   cm(centimeters)

Q: Does toasting bread make it last longer?

A. MEASURING:

volume	temperature	mass	length	time
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B. TOOL:



C. UNIT

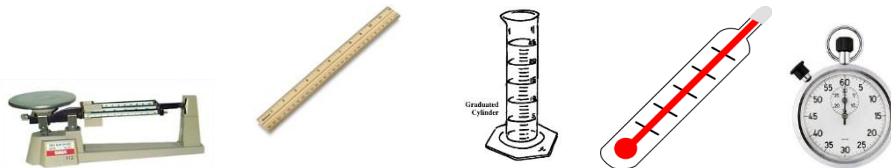
mL(milliliters)	°C (degrees Celsius)	min/sec (minutes/seconds)	g(grams)	cm(centimeters)
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Q: If I add salt to water, will it make the water boil faster?

A. MEASURING:

volume	temperature	mass	length	time
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B. TOOL:



C. UNIT

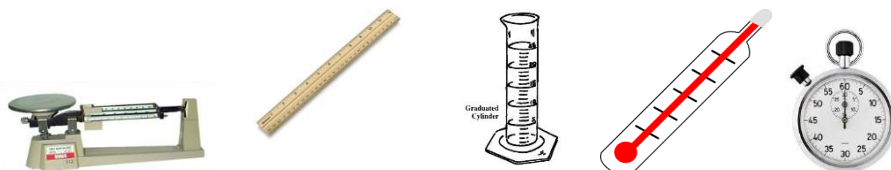
mL(milliliters)	°C (degrees Celsius)	min/sec (minutes/seconds)	g(grams)	cm(centimeters)
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Q: Do Styrofoam cups really keep hot chocolate hotter when you leave the lid on?

A. MEASURING:

volume	temperature	mass	length	time
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B. TOOL:



C. UNIT

mL(milliliters)	°C (degrees Celsius)	min/sec (minutes/seconds)	g(grams)	cm(centimeters)
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**DIRECTIONS:** For each of the following questions:

- A. Cross out the word "best."
- B. Write in the measurement word to make the question science appropriate
- C. What your test be MEASURING (time, temp, distance, mass, or volume)
- D. What tool you would use to measure
- E. What unit you'd be measuring in

**\*\*\*HELPFUL HINT: Volume = how big/how much liquid\*\*\***

1) A. What is the best animal?

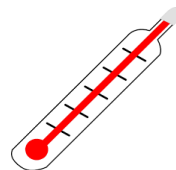
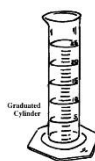
B. What animal is the \_\_\_\_\_?

Tallest    heaviest    fastest    biggest    hottest

D. MEASURING:

volume    temperature    mass    length    time

E. TOOL:



F. UNIT

mL(milliliters)    °C (degrees Celsius)    min/sec (minutes/seconds)    g(grams)    cm(centimeters)

2) A. What is the best ice cream?

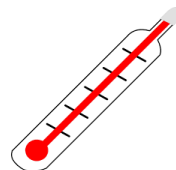
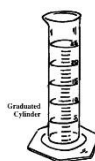
B. What ice cream melts the \_\_\_\_\_?

Tallest    heaviest    fastest    biggest    hottest

C. MEASURING:

volume    temperature    mass    length    time

D. TOOL:



E. UNIT

mL(milliliters)    °C (degrees Celsius)    min/sec (minutes/seconds)    g(grams)    cm(centimeters)

3) A. Who is the best swimmer?

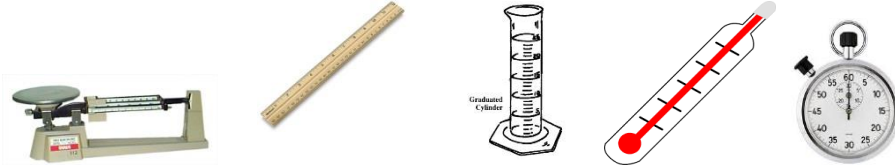
B. Who is the \_\_\_\_\_ swimmer?

Tallest    heaviest    fastest    biggest    hottest

C. MEASURING:

volume    temperature    mass    length    time

D. TOOL:



E. UNIT

mL(milliliters)    °C (degrees Celsius)    min/sec (minutes/seconds)    g(grams)    cm(centimeters)

4) A. What is the best building?

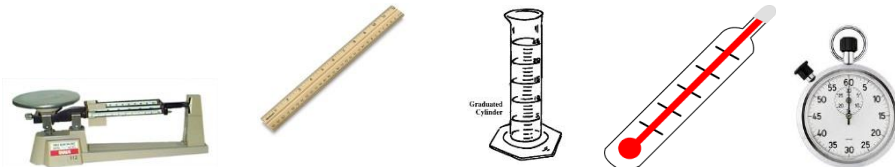
B. What building is the \_\_\_\_\_?

Tallest    heaviest    fastest    biggest    hottest

C. MEASURING:

volume    temperature    mass    length    time

D. TOOL:



E. UNIT

mL(milliliters)    °C (degrees Celsius)    min/sec (minutes/seconds)    g(grams)    cm(centimeters)

**DIRECTIONS:** For each of the following questions:

- A. Cross out the word “best.”
- B. Rewrite the question to include a measurement word
- C. What your test be MEASURING (time, temp, distance, mass, or volume)
- D. What tool you would use to measure
- E. What unit you’d be measuring in

**\*\*\*HELPFUL HINT: Volume = how big/how much liquid\*\*\***

1)

A. Q: What is the best blender?

B. Change to: \_\_\_\_\_

C. MEASURING: \_\_\_\_\_

D. TOOL \_\_\_\_\_

E. UNIT \_\_\_\_\_

2)

A. Q: What is the best paper towel?

B. Change to: \_\_\_\_\_

C. MEASURING: \_\_\_\_\_

D. TOOL \_\_\_\_\_

E. UNIT \_\_\_\_\_

3)

A. Q: What is the best winter jacket?

B. Change to: \_\_\_\_\_

C. MEASURING: \_\_\_\_\_

D. TOOL \_\_\_\_\_

E. UNIT \_\_\_\_\_