

Name: _____

Period: _____

HW1:8 Review 2
Mr. Murray, IPC
science.fearthepenguin.net

Assigned: Tues. 9/5 and Wend. 9/6
Due: Thurs. 9/7 and Fri. 9/8



1. At what temperature is the *water* shown in the boiling pot?

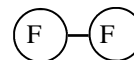
2. You have a substance in a small beaker. When you pour it into a large beaker it fills the large beaker, too. What state of matter is it in?

3. An object is rectangular. When you pour it into another container it stays rectangular. What state of matter is it in?

4. A scientific theory is guess. Why or why not?

5. Is this an element or a compound?

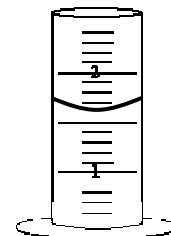
6. Can it be broken down physically?



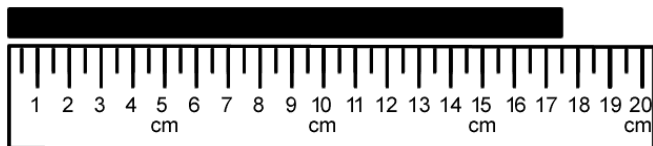
7. How many mL of water is shown at the right?

8. How big is a kilometer?

9. If your hypothesis was right, do you stop experimenting or continue and why?



10. A substance can be broken down physically, but is smooth throughout. What do we call it?



Object	Elastic?	Color	Mass	Brittle?
A	No	green	23 g	yes
B	No	green	15 g	yes
C	A little	blue	80 g	no
D	Yes	blue	65 g	yes

11. How many mm is the above object?

12. How many cm is the above object?

13. How many meters is the above object?

14. How many liters is 560 milliliters?

15. Convert 6.7 megameters to kilometers.

16. What can you conclude from the table above?

17. What do we call an animal that eats plants and animals?

18. What do we call an animal that eats animals?

19. What kind of symbiosis? *Bacteria eat plant matter in our stomachs, which allow us to get nutrients from the plants.*