## Measurement, Lab Safety, & Technological Design

C. Results are communicated to colleagues

1.	L. What is the common unit of measurement in science called?					
2.	What do each of the following measure? (volume, mass, temperature, length)  triple beam balance thermometer					
	meter stick		graduated c	graduated cylinder		
3.		unit for each of the follo	-	length		
4.		ould best display the da				
Ī	Category of Bird	Number Observed	Percent	1		
	Perching	14	56%			
	Wading	7	28%	A. line graph	B. circle graph	
	Other	4	16%	C. bar graph	D. double bar graph	
	Total	25	100%	a sa	21 acaste sa. 8.ap	
	A. seal all dishes you use.  C. never open a sealed container unless instructed.  D. kill all cultures before disposing of plastic Petri dishes.  D. kill all cultures before disposing of plastic Petri dishes.  E. Which of the following rules applies to heating a test tube?  A. Cover the tube before heating.  C. Use your fingers to check how quickly the tube is heating.  D. Point the tube away from yourself and others.					
7.	<ul> <li>Which of the following should you do immediately after handling an organism?</li> <li>A. Release the organism to the wild.</li> <li>B. Hand the organism to your teacher.</li> <li>C. Draw the organism in your lab notebook.</li> <li>D. Wash your hands thoroughly.</li> </ul>					
8.	What is the first step i	n the Technological Des	ign Process?			
9.	9. The Technological Design Process allows scientist to (test hypotheses, develop new products).					
10	<ul><li>A. They should d scientifically so</li><li>B. They should p about its bene</li><li>C. They should p and beneficial.</li></ul>	roduce and distribute m fits and risks. roduce the product and valuate the potential su	vill like the product in one of the product then use advertiseme	order to determine who	ole for feedback product is useful	
11	. Which of the followin A. Hypotheses a	ng is a similarity betwee re proposed.	~	ons and the technologi totypes are developed		

D. Hypotheses are tested.