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Multiple Choice Questions

For each question, choose the most suitable option and write its letter (A, B, C or D) in the brackets provided.

1. Which the following does **not** help in the collection of scientific data?

	Α	Texture	B	Sound			
	С	Feelings	D	Taste	[]	
2.	Ch	emistry is the study of					
	A	force and energy	В	weather			
	С	substances	D	living things	[]	
3.	Lat	Laboratory apparatus are mainly made of glass because they					
	A	can be cleaned well					
	B	are easily available					
	С	can withstand heat					
	D	are transparent			[]	
4.	We should keep reagent bottles						
	A	on the bench rack					
	B	uncapped					
	С	unlabelled					
	D	under direct sunlight			[]	
5.	Glo	bal warming is a harmful effect	of te	chnology and is due to	_·		
	A	our freedom to express our tho	ughts	s through social media			
	B						
	С	an increase in the number of cars on the road					
	D	pollution of land and water by p	olasti	c products	[]	

Answer all the questions in the spaces provided.

- **1.** Fill in the blanks.
 - (a) Metals such as iron and copper can be extracted from the _____.
 - (b) Glass is made from ______ while ceramics are made from clay.
 - (c) Plastics are man-made materials. Fibres can be _____, such as cotton, and also man-made, such as nylon.
- 2. Give one example for the use of plastics in the following places.

(a)	Kitchen:	
(b)	Study room:	
(c)	Bathroom:	
(d)	School:	
(e)	Hospital:	

3. Give the specific property of the following materials and state one use for each of them.

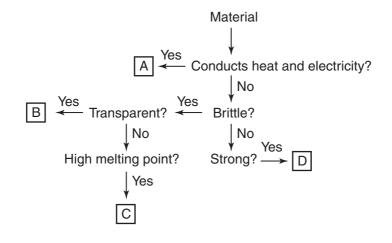
	Material	Property	Use
(a)	Concrete		
(b)	Granite		
(c)	Glass		
(d)	PVC foam		



Free Response Questions

Answer all the questions in the spaces provided.

1. Study the flow chart given below.



(a) Identify the four groups of materials A, B, C and D.

