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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.

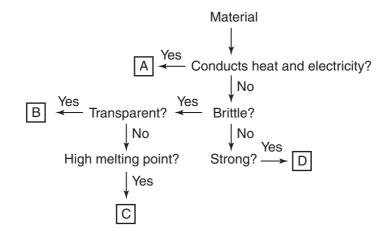
	Material	Property	Use
(a)	Concrete		
(b)	Granite		
(c)	Glass		
(d)	PVC foam		



# 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.

