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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.

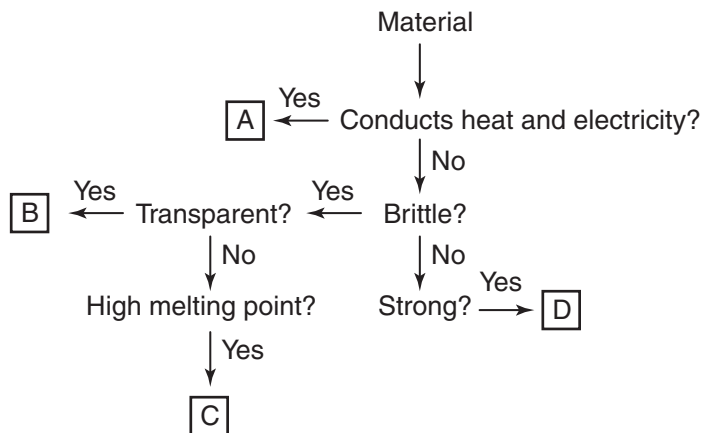
- (a) Kitchen: _____
- (b) Study room: _____
- (c) Bathroom: _____
- (d) School: _____
- (e) Hospital: _____

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

	<i>Material</i>	<i>Property</i>	<i>Use</i>
(a)	Concrete	_____	_____ _____
(b)	Granite	_____	_____ _____
(c)	Glass	_____	_____ _____
(d)	PVC foam	_____	_____ _____

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.

A: _____

B: _____

C: _____

D: _____

(b) Give **one** example of a material that has the following properties.

(i) Strong : _____

(ii) Brittle : _____

(iii) Poor conductor of heat : _____