

SECTION A

Multiple-choice Questions (15 Marks)

1. Look at the picture below.



What is this material?

- a. glass
- b. rubber

c. plastic

2. Which picture is showing us clay?

a.



b.



c.



3. Which of these materials that is used to make a rain boots?

a. Paper

b. plastic

c. fabric

4. Which material that is shiny and conduct electricity?

a. Metal

b. rubber

c. plastic

5. Which material is elastic and flexible...

a. wood

b. rubber

c. tissue paper

6. Match the picture with the properties that they have.

Hard and transparent



Shiny and conduct electricity



Waterproof and strong



7. Which material is hard and attracted to a magnet?
a. Diamond b. iron c. aluminum
8. Which material is weak and absorbent?
a. plastic b. rubber c. tissue paper
9. Which property is most important to make a rain coat?
a. Flexible b. hard c. waterproof
10. Which properties is most important to build a house?
a. Absorbent b. hard c. flexible

II. Fill the words in the blank

1. Furniture is often made from

2. Glass is made from

3. Sheep can produce the material that we call

4. Materials that are attracted by magnet called

5. The bathtub, toilet and sink are made of

III. Critical thinking Questions (___ MARKS)

1. Look at the picture below.



a. what is the material of the window?

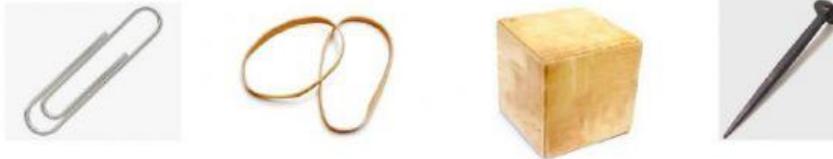
b. Why do you think that material is suitable to make the window?

2. Gerald said that he want to make a raincoat from the cardboard paper.

a. Do you agree with Gerald?

b. Explain your answer.

3. Look at the pictures below.



a. Which things that will be attracted by the magnet? Why?

b. Which things that will not be attracted by the magnet? Why?

4. A. Look at these pictures below and choose the correct material, properties and the reason why use those materials to make the object.



a. The pan → Material : Properties :

Reason :

b. The handle → Material : Properties :

Reason :

5. Look at the picture below.



a. What is the material of the handle of the pot?

b. Why the material is made for the handle?
Explain your answer.

c. What happen if the handle made of metal?

6.



Rain Coat

Material :

Properties :

Reason :