

Homework

1. State how we can care for the ^{drawing} ~~following~~ instruments and materials
2. What do you understand by free hand sketch
3. What is technical drawing
4. Describe the following drawing instruments
 - (a) French curve
 - (b) Compass
5. State and describe 2 common building materials

6. What are the uses of various building materials? Mention 5

7. Mention 2 uses of drawing instruments and materials

8. Draw the following instruments:

(a) French curve

(b) Tee square

9. State 2 properties of metals

10. What is construction line

Answers

1. Do not expose them to chemical or liquid substances, Do not drop them anywhere on the floor.

2. Free hand sketching means drawing without any drawing instrument.

3. Technical drawing is a language used by technical men and women to communicate

4a. French curves: are used for drawing curves other than circular arcs

b. Compass: is used to draw circles and arcs of large radii

5 Cement: is a mineral resource gotten from
Limestone
Sand is found on the earth's surface

6. Wood is used for the construction of

2 Cement holds structure together and for

3 Leaves and grass are used for construction
barns

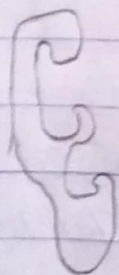
4 Ceramics products are used for ceiling construction

5 MetGlass is used to make sliding doors
windows

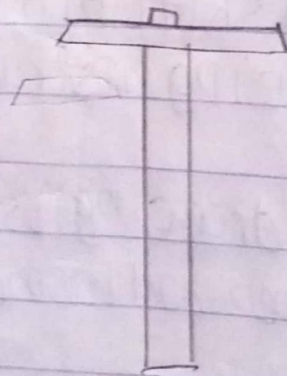
7.1 A protractor is used to measure angles

2 Spring clips are used to fix drawing sheets to
drawing boards

8 French curve



9 T-square



9. Colour
Density

10. Construction lines are temporary line work entities that can be used as references when creating and positioning other objects of line work