

NAME - OKORIE ANANNA IROHA
MAT NO. - 18/BHG 03/046.
DEPT - CIVIL ENG.

OBJECTIVE .

- | | | |
|-------|--------|--------|
| 1.) A | 6.) B | 11.) C |
| 2.) B | 7.) C | 12.) A |
| 3.) C | 8.) B | 13.) C |
| 4.) B | 9.) A | 14.) C |
| 5.) A | 10.) A | 15.) D |

- i.) By using cross hatching.
- ii.) A dimension line should be at least 10mm from the object outline.
- iii.) All dimension extension leader should be thin, sharp, dark lines.
- iv.) Where there are several parallel dimension lines in a group, the dimension figures should be staggered so that they will not interfere with each other.

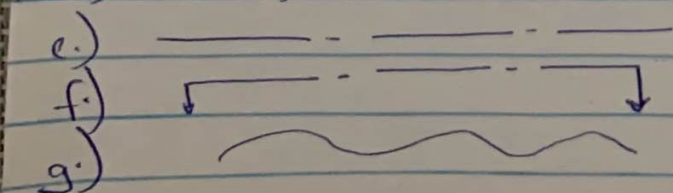
3.a.) Half section: This is a view of an object showing one half of the view in section.

b.) Full section: This is when the imaginary cutting plane passes through the entire object, splitting the drawn object in two with the interior of the object revealed.

5.a.) Scale 5:1 :- Each dimension represent 5mm of the measurement will be scaled.

b.) Scale 1:10 :- Each dimension represents 10mm of the measurement will be scaled.

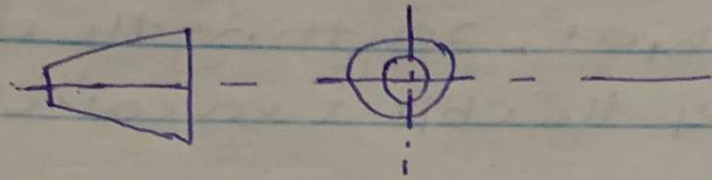
6.a.) \emptyset b.) r c.) \square d.) SR



7.) Orthographic projection: This is a means of representing three dimensional objects in two dimensions.

8.) That is when all of it is represented on the plane in two dimension.

9.) First angle projection: For the plan position is below of the symbol of representation is.



b.) Third angle projection: The plan is placed above the plane where the front & side are placed below. The symbol of representation is.

