

Define the following line types, draw a separate diagram to explain the use of each line clearly

1. Dimension lines
2. Extension lines
3. Projection lines
4. Construction lines
5. Hatching or Section lines
6. Leader or Pointer lines
7. Short-break lines
8. Long-break lines
9. Hidden or Dotted lines
10. Centre lines
11. Cutting-plane lines
12. Phantom or Datum lines
13. Cutting or View plane

You may take help from the book “Engineering Drawing by N. D. Bhatt” or any other sources.