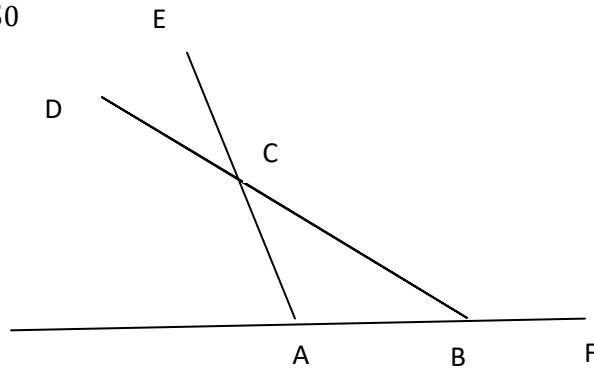


**Work sheet for class-6****Geometry part -4****Subject teacher: Mohammed Barkatul Alam Tipu**

1. In the adjacent diagram

$$\angle ECD = 50, \angle ABC = 50$$



- What is the supplementary angle to  $\angle ABC$  ?
- What is the measure of  $\angle ACB$  and why ?
- Prove that  $\angle DCE + \angle ECB = 180$