

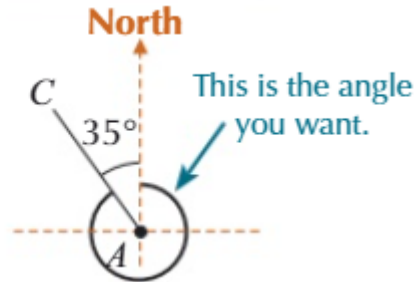
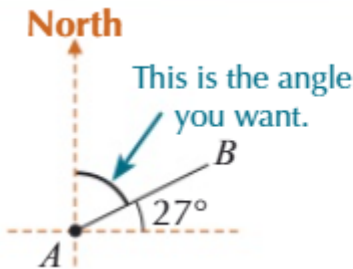
Name - \_\_\_\_\_

Start time - \_\_ : \_\_

End time - \_\_ : \_\_

## Solve the following:

- Liverchester is 100 km due south of Manpool. King's Hill is 100 km due east of Liverchester.
  - Sketch the layout of the three locations.
  - Find the bearing of King's Hill from Liverchester.
  - Find the bearings from King's Hill of:
    - Liverchester
    - Manpool
- Mark a point O and draw in a north line. Use a protractor to help you draw the points a) to d) with the following bearings from O.
  - $040^\circ$
  - $321^\circ$
  - $163^\circ$
  - $283^\circ$
- Find the bearing of B from A.
  - Find the bearing of C from A.



- The bearing of X from Y is  $244^\circ$ . Find the bearing of Y from X.
- Find the bearing of A from B.

