

Name - _____

Start time - ___ : ___

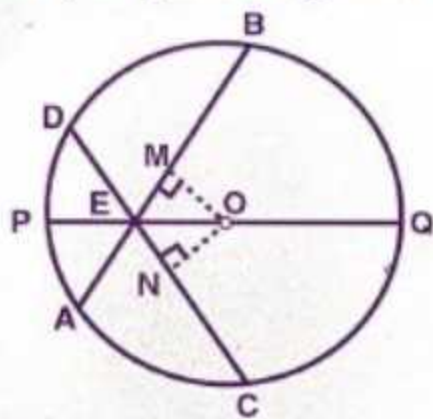
End time - ___ : ___

Solve the following.

1. The angle subtended by the diameter of a semi-circle is:

- a. 90
- b. 45
- c. 180
- d. 60

2. If AB and CD are two chords of a circle intersecting at point E, as per the given figure. Then:



- a. $\angle BEQ > \angle CEQ$
- b. $\angle BEQ = \angle CEQ$
- c. $\angle BEQ < \angle CEQ$
- d. None of the above

3. If a line intersects two concentric circles with centre O at A, B, C and D, then:

- a. $AB = CD$
- b. $AB > CD$
- c. $AB < CD$
- d. None of the above