

* Ch-10 : Circles

* Ex : 10.1 :- Answers : P. 171

i. interior

ii. exterior

iii. diameter

iv. semicircle

v. chord

vi. 3 (three)

2.i. True [\because All points on the circle are equidistant from the centre]

ii. False [\because A circle can have an infinite no. of chords]

iii. False [\because Each part will be less than a semicircle]

iv. True [$\because D = 2r$]

v. False [\because The region between the chord & its corresponding arc is a segment]

UNIVERSAL SCHOOL

Date : 6/11/21

vi.

True [∴ A circle is drawn on a plane]