

18. *Cenosphæra nirwana*, n. sp.

Shell thick walled, smooth. Pores regular, circular, twice as broad as the bars, twenty-four to twenty-five on the quadrant.

*Dimensions*.—Diameter of the shell 0.25, pores 0.004, bars 0.002.

*Habitat*.—Indian Ocean, Belligemma, Ceylon, surface; Haeckel.

19. *Cenosphæra maxima*, n. sp.

Shell thick walled, smooth. Pores regular, circular, twice as broad as the bars, thirty to thirty-three on the quadrant.

*Dimensions*.—Diameter of the shell 0.3 to 0.4, pores 0.012, bars 0.006.

*Habitat*.—West Tropical Pacific, Station 225, depth 4475; also fossil in Barbados.

20. *Cenosphæra compacta*, n. sp. (Pl. 12, fig. 7).

Shell very thick walled, rough (its wall one-fourth to one-third as thick as the radius). Pores subregular, circular, of the same breadth as the bars, seven to eight on the quadrant.

*Dimensions*.—Diameter of the shell 0.15, pores and bars 0.012.

*Habitat*.—Central Pacific, Station 265, depth 2900 fathoms.

21. *Cenosphæra crassa*, n. sp.

Shell very thick walled, rough (its wall nearly half as thick as the radius). Pores tubular, double-edged, regular, circular, ten times as broad as the thin united bars, twelve to fourteen on the quadrant.

*Dimensions*.—Diameter of the shell 0.14, pores 0.01, bars 0.001.

*Habitat*.—Central Pacific, Station 268, depth 2900 fathoms.

22. *Cenosphæra solida*, n. sp.

Shell very thick walled, covered with innumerable short bristles (its wall one-third as thick as the radius). Pores regular, circular, four times as broad as the bars, tubular, eight to ten on the quadrant.

*Dimensions*.—Diameter of the shell 0.2, pores 0.02, bars 0.005.

*Habitat*.—Antarctic Ocean, Station 157, depth 1950 fathoms.

Subgenus 3. *Cyrtidosphæra*, Haeckel, 1862, Monogr. d. Radiol., p. 348.

*Definition*.—Pores of the spherical shell irregularly polygonal, of unequal size or form, sometimes roundish with polygonal frames.