arcticus, SARS, was met with sparingly in some of the deeper dredgings. The known northern species of Archaster were abundant and of large size; A. parellii, D. and K., passing into comparatively shallow water; and A. andromeda abundant at greater depths.



Fig. 17.—Archaster bifrons, Wyville Thomson. Dorsal aspect. Three-fourths of the natural size. (No. 57.)

At Stations 57 and 58, and at various others in the cold area we took many specimens of a fine Archaster (Fig. 17) with a double row of large square marginal plates giving the edges a thickened square-cut appearance like those of *Ctenodiscus*;