

This species differs from *C. radius* in its less globular form, the stouter IAX, and the fact that its arms divide above the first free joint.

Collected by Mr Percy E. Raymond.

#### BRACHIOPODA

Genus *SCHIZAMBON* Walcott

*Schizambon duplicimuratus* sp. nov.

Plate 5, figures 6-7

**Description.** Pedicle valve subcircular, well rounded anteriorly, slightly straightened for about  $70^{\circ}$  on each side of the small and rather clean cut apex; length of shell 5mm, width 5.4mm; greatest convexity a little to each side of the pedicle opening and raising surface of shell about 1mm above the plane of the shell margin; apex about .5mm above the cardinal margin and slightly projecting over it. Foramen subovate, about .88mm wide, anterior edge 1.8mm from apex, earlier portions filled up leaving a narrow depression with smooth convex floor, narrowing posteriorly and reaching the extreme point of the apex. Surface ornamented with nearly concentric, raised striae which completely encircle the valve; they are single and rather crowded where they cross the cardinal area but are strongly raised and distinctly wider and double over the anterior and lateral regions of the valve. In front of the pedicle opening eight pairs of these striae can be counted in the length of 2.5mm on anterior portion of vertical axis. The spaces between one pair and the next are rather deep and .2mm wide, the distance across each pair is slightly less. The outermost rampart on the double portion bears a fringe of short spines set about .12mm apart.

Brachial valve similarly ornamented but less produced posteriorly along the cardinal margin.

**Observations.** This species seems to be a little larger than *S. typicalis* Walcott, and to differ from that species in its relatively larger pedicle opening, its more nearly spheric or transversely oval outline, and in the prominent and double, not lamellose, striae over the anterior and lateral slopes of the shell surface.

Described from three specimens, one of them collected by Mr Percy Raymond and kindly sent me for comparison.