

4. *Tricolocampe stenozona*, n. sp. (Pl. 66, fig. 20).

Shell nearly cylindrical, thin-walled. Length of the three joints = 5 : 4 : 9, breadth = 6 : 8 : 9. Form of the three joints and disposition of their pores nearly equal to the preceding species; but the proportion of the joints is different, the shell more delicate, and the mouth more widely open, and nearly as broad as the abdomen.

*Dimensions*.—Length of the three joints, *a* 0·05, *b* 0·04, *c* 0·09; breadth, *a* 0·06, *b* 0·08, *c* 0·09.

*Habitat*.—North Pacific, Station 256, depth 2950 fathoms.

5. *Tricolocampe amphizona*, n. sp. (Pl. 66, fig. 17).

Shell mitre-shaped, very thick-walled. Length of the three joints = 2 : 1 : 1, breadth nearly uniform. Cephalis obtuse, conical, as long as the two other cylindrical joints together (probably composed of several united joints). Pores subregular, disposed in transverse rows, six to eight in the cephalis, two in the thorax, and two in the abdomen. Mouth widely open.

*Dimensions*.—Length of the three joints, *a* 0·04, *b* 0·02, *c* 0·02; breadth, *a* 0·04, *b* 0·05, *c* 0·05.

*Habitat*.—Tropical Atlantic, Station 348, depth 2450 fathoms.

6. *Tricolocampe panthera*, Haeckel.

*Eucyrtidium panthera*, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 72, Taf. xi. fig. 18.

Shell mitre-shaped or nearly cylindrical, thick-walled. Length of the three joints = 1 : 2 : 3, breadth = 1 : 2 : 2. Cephalis subspherical. Thorax campanulate. Abdomen cylindrical. Pores in all three joints irregular, roundish, of different sizes, irregularly disposed. Mouth widely open, truncated, not constricted.

*Dimensions*.—Length of the three joints, *a* 0·015 to 0·02, *b* 0·04 to 0·05, *c* 0·06 to 0·08; breadth about *a* 0·02, *b* and *c* 0·05.

*Habitat*.—Cosmopolitan; Atlantic, Pacific; also fossil in Barbados.

Subgenus 2. *Tricolocamptra*, Haeckel.

*Definition*.—Pores of the thorax and the abdomen of different sizes or forms.

7. *Tricolocampe urnula*, n. sp. (Pl. 66, fig. 22).

Shell cylindrical, with obtuse conical apex, smooth. Length of the three joints = 2 : 3 : 10, breadth = 2 : 3 : 6. Cephalis subspherical. Thorax barrel-shaped. Abdomen cylindrical with slightly constricted wide mouth. Pores irregular, roundish, three to four times as broad in the abdomen as in the thorax, irregularly disposed.

*Dimensions*.—Length of the three joints, *a* 0·02, *b* 0·03, *c* 0·1; breadth, *a* 0·025, *b* 0·035, *c* 0·06.

*Habitat*.—Central Pacific, Stations 270 to 274, depth 2350 to 2925 fathoms.