

PLATE LXXIX.

Development and Structure of *Lucifer* (p. 452).

Fig. 1. Zoea of *Lucifer*; enlarged sixty times.

*b.* First antenna.

*c.* Second antenna; *c''*, scaphocerite and one hair magnified.

*e.* First siagnopod or first maxilla.

*f.* Second siagnopod or second maxilla.

*g.* Third siagnopod or maxillipede.

*h.* First gnathopod.

*i.* Second gnathopod.

*k.* First pereopod.

*l.* Second pereopod.

*m.* Third pereopod; *m''*, chela of same.