

Pecten, Perna, Modiola, Trigonina, Isocardia, Cardium, Venus. Inoceramus and Exogyra are specially characteristic, but still more so is the family of Hippuritidæ or Rudistes. These singular forms are entirely confined to

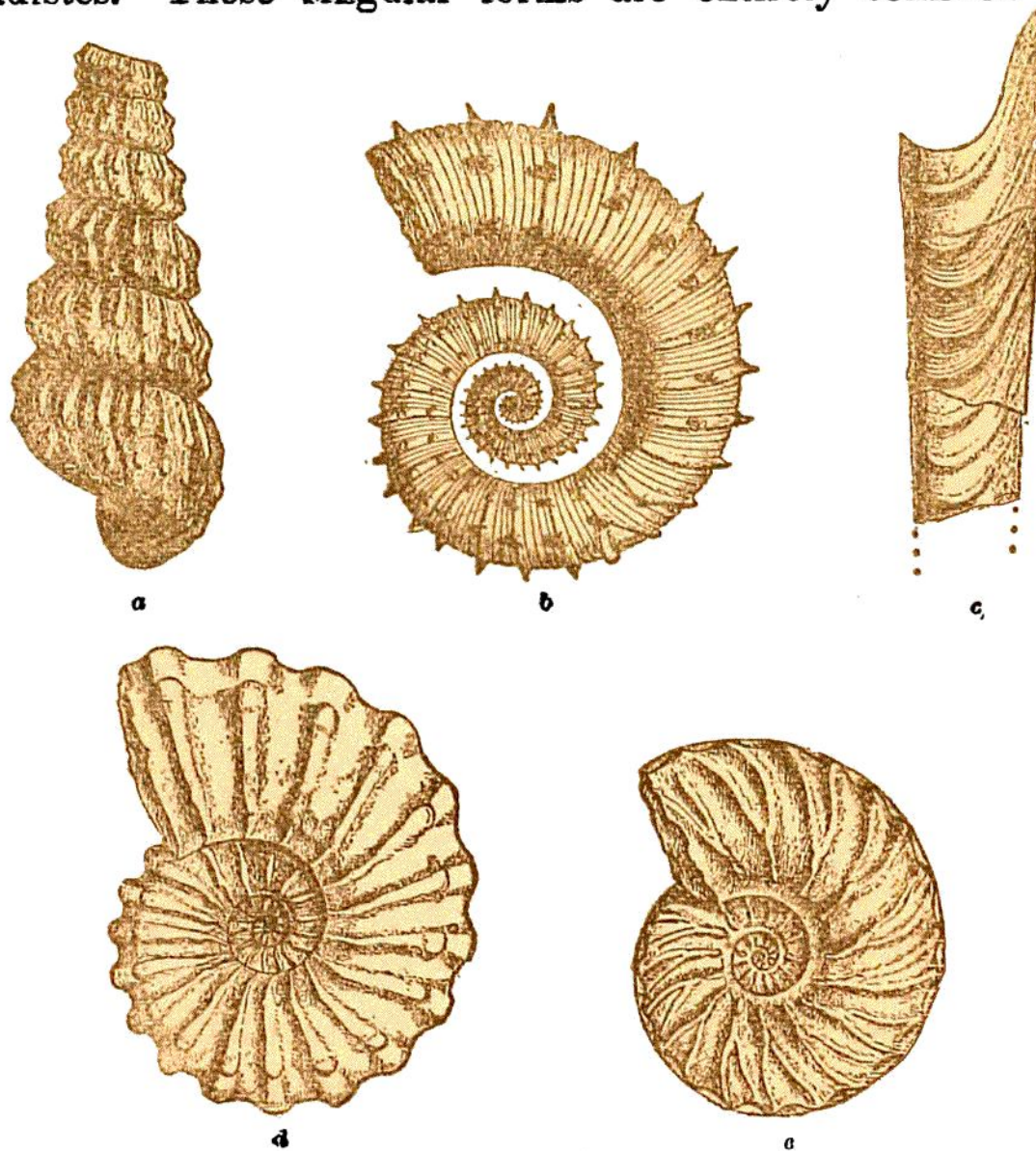


Fig. 417.—Cretaceous Cephalapods.

a, *Turrilites costatus*, Lam. (‡); b, *Crioceras Emericki*, Lev. (‡); c, *Baculites anceps*, Lam. (‡); d, *Ammonites (Acanthoceras) rothomagensis*, Brong. (‡); e, *Ammonites varians*, Sow. (‡).

the Cretaceous system: their most common genera (Fig. 416) being Hippurites, Radiolites, Sphærulites, Caprina, Monopleura, and Caprotina (Requienia).¹⁰⁹ Hence, according to present knowledge, the occurrence of hippuritids in a

¹⁰⁹ For a study of the Rudistes, see the Memoir by H. Douvillé, *Mem. Soc. Geol. France* (3), i. 1890; ii. 1892.