



Fig. 29a. Calcium carbonate plates (coccoliths) from microscopic, floating marine plants of the western Pacific ocean. Number 4 is shown at 10,000 diameters magnification, and number 6 at 22,500 diameters. Both of these are from a sediment core removed from 16 feet beneath the ocean floor. A high proportion of equatorial marine sediments are composed of these plates. The several kinds of organisms which produce them are collectively known as "coccolithophores." A. G. Fischer, et al., Initial Reports of the Deep Sea Drilling Project, v. 6, 1971, p. 989, Plate 1.