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<b>Cover</b>	Microscopic section of monkey tooth. The pie-shaped area, upper left, is a segment of the "nerve" (pulp), which is lined by a row of cells (odontoblasts). Extensions of these cells radiate obliquely through minute channels in the bulk of ivory (dentin), and are intersected by delicate rhythmic growth lines, like rings of a tree trunk. On the right, the rock-hard "skin" of the tooth (enamel) forms a homogeneously mineralized shell of protection. Specimen from laboratory of Reidar F. Sognaes. See page 1681.	

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