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SCIENCE • VOL. 272 • 17 MAY 1996
This skull of 90-million-year-old Carcharodontosaurus saharicus, reconstructed from fossils found in Morocco, provides new evidence of Africa's isolated dinosaurian fauna. Although it rivals in size the skull of Tyrannosaurus rex, the volume of its braincase (205 cubic centimeters) is only half that of T. rex, and the estimated volume of its brain (~100 cubic centimeters) is only about one-fifteenth that of an average human's. See page 986 and the Perspective on page 971. (Photo: H. Larison, D. Christopher, P. Sereno, University of Chicago)
Science 272 (5264), 929-1042.