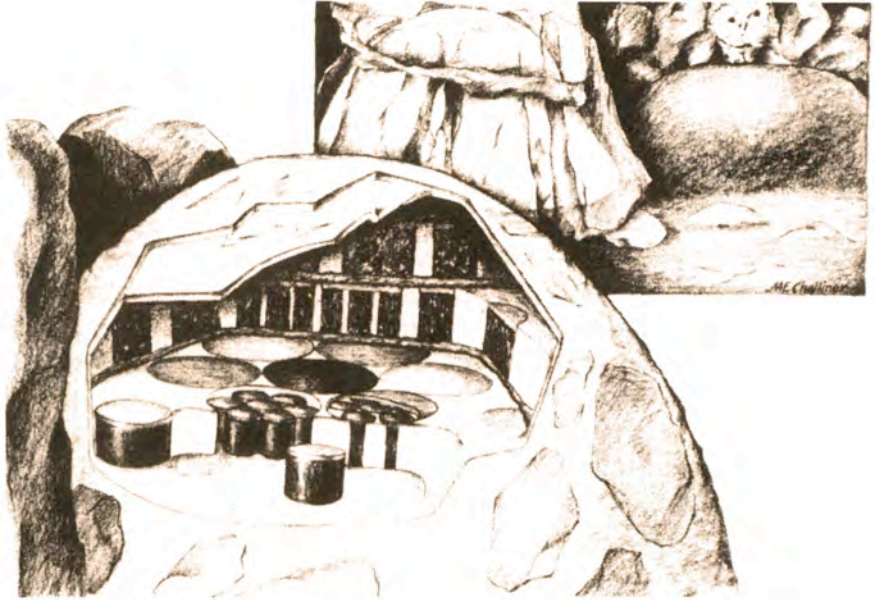


FIGURE 11.4.

The cutaway artist's reconstruction of the El Juyo cave in Spain reveals the internal structure of a prehistoric shrine. Animal bones, unusual stones, and decorative columns lead archaeologists to conclude that the hunter-gatherers who lived here had a highly developed religious ritual. (M. E. Challinor for Science 82.)



Neanderthal man vanished from the archeological record about 40,000 years ago (he disappeared in Europe 35,000 years ago, and 40,000 years ago in the Near East). His place was taken by Cro-Magnon man.

CRO-MAGNON MAN

Between 35,000 and 40,000 years ago, Cro-Magnon man appeared throughout the Near East, Russia, Europe and somewhat later in North America. Cro-Magnon man is classified *Homo sapiens sapiens* (man of wisdom). He is thought by anthropologists to be the ancestor of all the modern races of the world and is therefore given the same biological classification as modern man. His physical appearance was very similar to that of modern man and was different from Neanderthal man in the same ways that modern man differs from Neanderthal man.

Cro-Magnon man was somewhat larger than modern man; many of the males were six feet tall or more. He also surpassed modern man in his average brain size. He had a high forehead as we do and his chin did not recede. If he were dressed in modern clothing, you would probably feel very comfortable sitting next to him on the bus.

Cro-Magnon man is best known for his artistic ability as seen in his