

Grand Time Game Matching

As you listen to the dialogue about *Geologic Time*, place the letter of the event on the left in the blank corresponding to the time slot on the right.

Event	Years Ago	Time scale	Letter
A. First mammal	4.6 billion	mid-2006	_____
B. First life (bacteria)	3.8 billion	early 2008	_____
C. Homo sapiens sapiens	1.8 billion	fall of 2011	_____
D. Oldest rocks in Grand Canyon (Vishnu Schist)	1.0 billion	March 2013	_____
E. First primates	544 million	Jan. 1, 2014	_____
F. Oldest Rocks in Georgia (Corbin Gneiss)	420 million	Mar. 25	_____
G. Final carving of Grand Canyon begins	370 million	April 27	_____
H. Recorded history begins (writing invented)	350 million	May 19	_____
I. Cambrian explosion begins	248 million	July 18	_____
J. Humans using tools	221 million	Aug. 5	_____
K. Age of Earth	155 million	Sept. 19	_____
L. First sharks	65 million	Nov. 18	_____
M. Age of metamorphic rocks of Atlanta area	36 million	Dec. 5	_____
N. Greatest extinction event - 90% marine species	2 million	Dec. 30	_____
O. First animal onto land (scorpion, centipede?)	500,000	Dec. 31 4:00 PM	_____
P. First bird	50,000	Dec. 31 11:11	_____
Q. Extinction of dinosaurs, flying reptiles, marine reptiles	5,000	Dec. 31 11:55	_____