

## Time Line Instructions

1. Label one end of the adding-machine tape “0 = Now.”
2. Draw a line across the tape to mark the start of the Quaternary period, which began 1,600,000 years ago. Remember, 1 mm on the adding-machine tape equals 1 million years of Earth history. The beginning of the Quaternary is 1.6 mm back from “now.” Not very far!
3. Locate the beginning of the Tertiary period. Divide 66,000,000 years by 1,000,000 years per millimeter to get 66 mm. 66 mm = 6.6 cm. Measure back 6.6 cm from zero and mark the beginning of the Tertiary period. The distance between 6.6 cm (the beginning of the Tertiary period) and the start of the Quaternary period (also the end of the Tertiary period), represents the entire Tertiary period.
4. Continue in the same manner for the rest of the time line.
5. Draw an extra heavy line marking the beginning of each era.

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