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The Weekly Newsmagazine of Science

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Cover: Instrumentation for scientific progress: (clockwise from upper left) a scanning electron microscope (Photo: LEO Electron Microscopy Inc.), a receiver that picks up signals from global positioning system satellites to determine location (Photo: Magellan), the first working 256-processor supercomputer (Photo: Tom Trower, NASA Ames Home Page), and the twin domes of the Keck telescopes, the largest visible-light detectors (Photo: Richard Wainscoat).

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