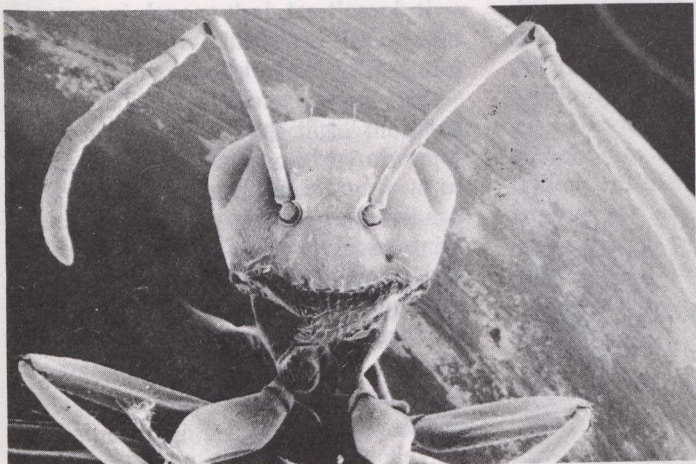
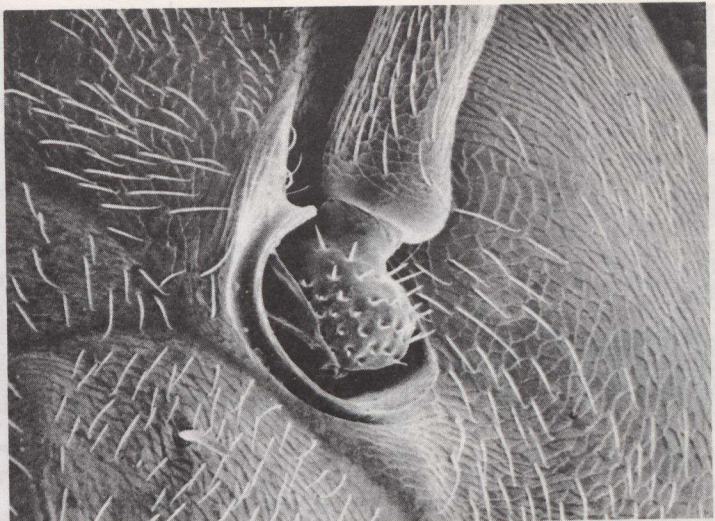


News of the arts

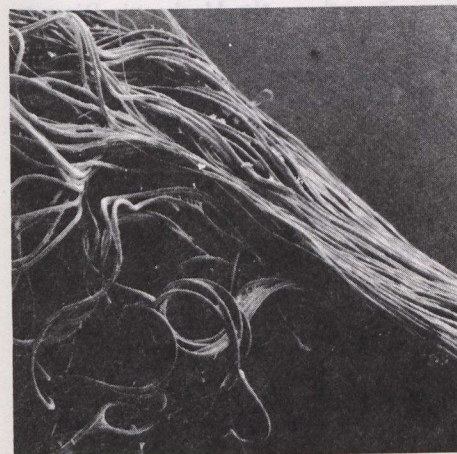
Nothing escapes powerful electron microscope



Ant

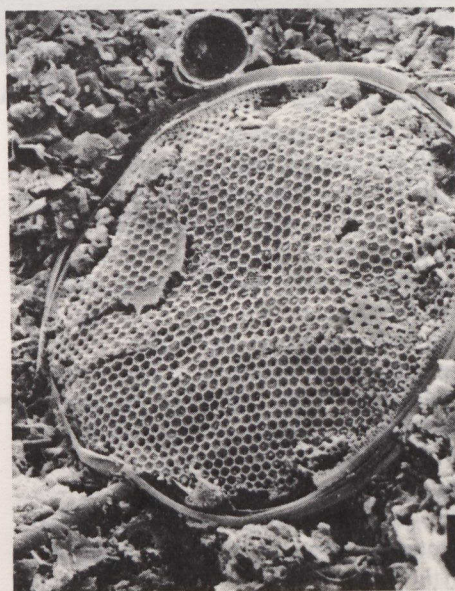


Ant's antenna



Dental floss

The instrument that produced these pictures was developed by a Canadian company known as SEMCO Instruments Ltd. (the acronym for Scanning Electron Microscope Company). Nanolab 7, as it is called, is capable of magnifying images up to 300,000 times their actual size — magnified to this extent the capital letter "I" would be almost twice as tall as Toronto's CN Tower. It can also reveal up to 500 times more of the dimension of depth than optical microscopes can. The National Research Council co-operated with SEMCO to develop this compact, powerful, scientific tool. (Sean McCutcheon, Science Dimension, 1978/6.)



Views of fossilized sea creature



Cancer cells

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