



Electron diffraction image of the crystal of the diamond

Nano diamond



A trunk of wood is made up of cells, and the carbon in their cell walls rearrange at around 600°C enabling it to be conducive to electricity. Under an electronic microscope, you are actually able to observe the carbon rearrangement.



Well it is a diamond but the size of 10⁻⁶mm. So, you cannot see with naked eyes. It might cost more to observe this tiny diamond than its worth.

Diamonds!

Memonday

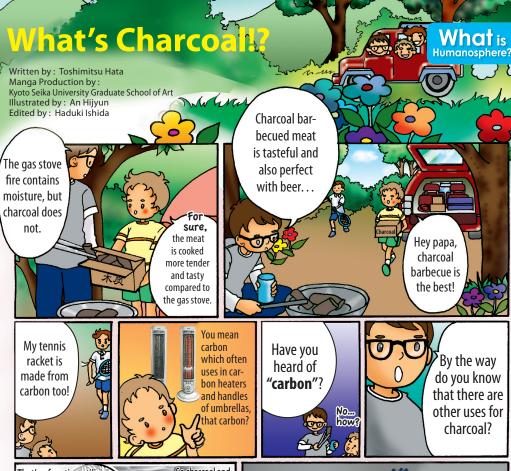


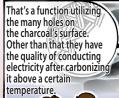




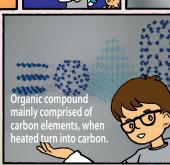








So charcoal and carbon are family, huh? lliust remembered hearing in my science class about a project to clean a river using charcoal made from wood and bamboo.



Yep, and the charcoal that we're burnina is formed nent carbon.

