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The Handy Science Answer Revised And Expanded

James Bobick, Naomi E. Balaban



The Handy Science Answer Revised And Expanded:

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Balaban, 2019-08-01 Informative easy to use guide to everyday science questions concepts and fundamentals celebrates its twenty fifth year and over one million copies sold Science is everywhere and it affects everything DNA and CRISPR Artificial sweeteners Sea level changes caused by melting glaciers Gravitational waves Bees in a colony The human body Microplastics The largest active volcano Designer dog breeds Molecules The length of the Grand Canyon Viruses and retroviruses The weight of a cloud Forces motion energy and inertia It can often seem complex and complicated but it need not be so difficult to understand The thoroughly updated and completely revised fifth edition of The Handy Science Answer Book makes science and its impact on the world fun and easy to understand Clear concise and straightforward this informative primer covers hundreds of intriguing topics from the basics of math physics and chemistry to the discoveries being made about the human body stars outer space rivers mountains and our entire planet It covers plants animals computers planes trains and cars This friendly resource answers more than 1 600 of the most frequently asked most interesting and most unusual science questions including When was a symbol for the concept of zero first used How large is a google Why do golf balls have dimples What is a chemical bond What is a light year What was the grand finale of the Cassini mission How many exoplanets have been discovered Where is the deepest cave in the United States How long is the Grand Canyon What is the difference between weather and climate What causes a red tide What is cell cloning and how is it used in scientific research How did humans evolve Do pine trees keep their needles forever What is the most abundant group of organisms How do insects survive the winter in cold climates Which animals drink seawater Why do geese fly in formation What is FrogWatch Why do cats eyes shine in the dark Which industries release the most toxic chemicals What causes most wildfires in the United States Which woman received the Nobel Prize in two different fields two different years What is the difference between science and technology For anyone wanting to know how the universe Earth plants animals and human beings work and fit into our world this informative book also includes a helpful bibliography and an extensive index adding to its usefulness It will help anyone s science questions **The Handy Weather Answer Book** Walter Andrew Lyons, 1997 Provides the answers to approximately 1 000 frequently asked questions about the weather discussing hurricanes tornadoes rainbows flash floods

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