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Introduction



When I asked the smartest, funniest people I know whether they'd rather read a popular science book of prose, or a quiz book, most of them said quiz book. They thought it would be more fun and interesting than a regular book. Well, fun is my middle name, and I couldn't resist the challenge of coming up with a quiz book that had more to offer your brain than other quiz books.

Your brain is amazing and it deserves more than the usual 500 standard questions, and 500 one-line answers. It deserves to be challenged, tickled, and entertained by the mind-boggling details of science, everyday life, technology, and nature.

What Does the Moon Smell Like? aims to induce an enjoyable brain state with 151 deluxe, challenging quizzes, suitable for all ages, presented in a new and improved format.

Along with the question, four choices, and an answer, you get two bonus paragraphs that make things more interesting. The first one is before the question, and it gives you the context in which the question is being asked. The second paragraph expands on the answer. Within a few minutes, you've learned a handful of surprising, weird, and/or wonderful, wacky, amazing, intriguing, or unusual facts. No pain, all gain.

While your brain zips along, you can give your thumbs a rest. Instead of going to the back of the book for the answers, after reading a question and deciding which choice you think is correct, just turn the page and then flip the book to read the answer. When you're ready for the next question, simply flip

the book back. It's so easy, even an adult can do it.

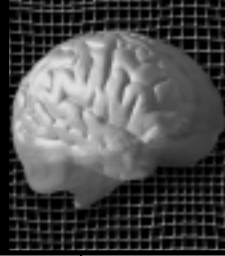
But before you start turning the pages, and the book, one last thing: have you noticed how quickly science and technology are advancing? Breakthroughs happen on a daily basis, and the body of knowledge just keeps gaining weight and growing. The information in this book was accurate when I wrote it. If some things have changed by the time you read this, don't blame me. Blame the scorching pace of discovery and innovation!

I hope you enjoy reading *What Does the Moon Smell Like?* as much as I enjoyed writing it.

Eva Everything
www.thebraincafe.ca

EINSTEIN'S BRAIN: LOST & FOUND

Einstein's Brain — Lost



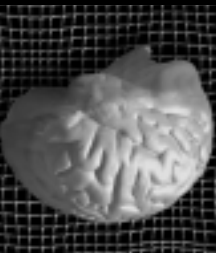
On the morning of April 18, 1955, Albert Einstein's brain was removed. He had just died, so he didn't mind. His brain was being preserved for future study, which was a great idea — in theory. But, in reality, Einstein's brain couldn't be studied, because it disappeared, and no one, not even his kin, knew where it was. The world's most famous brain was missing for decades. Then, in 1978, Einstein's lost brain was found.

Who tracked down Einstein's missing brain?

- a) a detective
- b) a pathologist
- c) a reporter
- d) Einstein's granddaughter



Einstein's Brain — Lost



Who tracked down Einstein's missing brain?

a) a detective

b) a pathologist

c) a reporter

d) Einstein's granddaughter

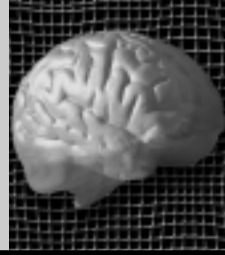
CORRECT ANSWER:

c) a reporter

When you think about who is most likely to solve a medical mystery, pathologists, detectives, or even a dedicated granddaughter, might come to mind. But it was Steven Levy, then a reporter for a magazine called *New Jersey Monthly*, who tracked down Einstein's brain. Where on earth had Einstein's brain been all those years? Well, let's see . . .



Einstein's Brain — Found



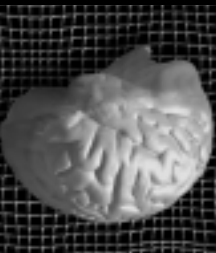
Einstein's brain was missing for decades, and you have to wonder why it took so long to find, because locating the genius lobes turned out to be a no-brainer. Einstein once said something like, "Everything should be made as simple as possible, but not simpler," and it's exactly what the successful sleuth did.

Where was Einstein's brain found?

- a) in a freezer in a lab at Oxford University, U.K.
- b) in a margarine tub at a brain bank in Hamilton, Canada
- c) in a pair of pickling jars in a home office in Wichita, U.S.
- d) in a private medical collection in Tokyo, Japan



Einstein's Brain — Found



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CORRECT ANSWER:

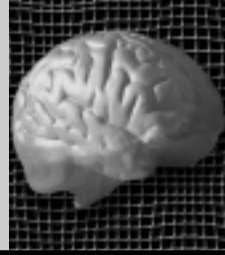
c) in a pair of pickling jars in a home office in Wichita,

U.S.

Steven Levy took the simplest approach and tracked down the pathologist who'd removed Einstein's brain back in 1955. Dr. Thomas Harvey had since retired and moved to Wichita, Kansas. At first, the doctor denied knowing anything about Einstein's brain, but the young reporter wouldn't take no for an answer. Finally, Dr. Harvey broke down and admitted that he had the brain, right there, in the very office in which they were sitting. He went over to a box labelled "Costa Cider" and pulled out two large pickling jars containing Einstein's lobes. Seeing the brain that had changed the world was huge for Steven Levy. He said that "it was almost a religious experience."



Einstein's Groovy Brain



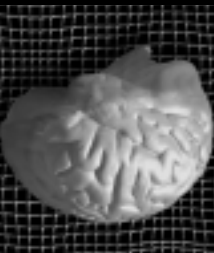
When the news broke that Einstein's brain had been found, scientists were excited. Have you ever wondered if Einstein's brain was special? That's exactly what the world's top brain researchers wanted to know too. Einstein's brain was well preserved, but well past the thinking stage, so it couldn't be tested in action, or take an IQ test. But his brain's anatomy was just begging to be explored.

How does Einstein's brain compare to the average brain? It's . . .

- a) bigger
- b) heavier
- c) longer
- d) wider



Einstein's Groovy Brain



How does Einstein's brain compare to the average brain? It's . . .

- a) bigger
- b) heavier
- c) longer
- d) wider

CORRECT ANSWER:

- d) wider

If you have an average male brain, it's as long as Einstein's, but yours might be heavier. Before you get too excited, I should tell you that brain size relates to body size. An average-sized male's brain weighs about 1,400 grams (3 lb). Einstein was smaller than average and his brain, at 1,230 grams (2.7 lb), weighs less too. It's not bigger, longer, or heavier than average, but it is 15% wider, and has unusual grooves in the areas for math and three-dimensional thinking. Did these differences contribute to Albert Einstein's genius? No one really knows. But we do know that there's more to intelligence than brain size or anatomy. That's why, at this very moment, researchers all over the world are trying to unravel the mysteries of the human mind in all its glory. Pull up a chair, it could take a while.

