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Nota di contenuto	Front matter -- Contents -- Acknowledgments -- Preface -- 1. How to Solve Problems -- 2. General Questions -- 3. Recycling: What Really Matters? -- 4. The Five Senses -- 5. Energy and Work -- 6. Energy and Transportation -- 7. Heavenly Bodies -- 8. Materials -- 9. Radiation -- Appendix A. Dealing with Large Numbers -- Appendix B. Pegs to Hang Things On -- Bibliography -- Index
Sommario/riassunto	Guesstimation 2.0 reveals the simple and effective techniques needed to estimate virtually anything--quickly--and illustrates them using an eclectic array of problems. A stimulating follow-up to Guesstimation, this is the must-have book for anyone preparing for a job interview in technology or finance, where more and more leading businesses test applicants using estimation questions just like these. The ability to guesstimate on your feet is an essential skill to have in today's world, whether you're trying to distinguish between a billion-dollar subsidy and a trillion-dollar stimulus, a megawatt wind turbine and a gigawatt nuclear plant, or parts-per-million and parts-per-billion contaminants. Lawrence Weinstein begins with a concise tutorial on how to solve these kinds of order of magnitude problems, and then invites readers to have a go themselves. The book features dozens of problems along with helpful hints and easy-to-understand solutions. It also includes

appendixes containing useful formulas and more. Guesstimation 2.0 shows how to estimate everything from how closely you can orbit a neutron star without being pulled apart by gravity, to the fuel used to transport your food from the farm to the store, to the total length of all toilet paper used in the United States. It also enables readers to answer, once and for all, the most asked environmental question of our day: paper or plastic?