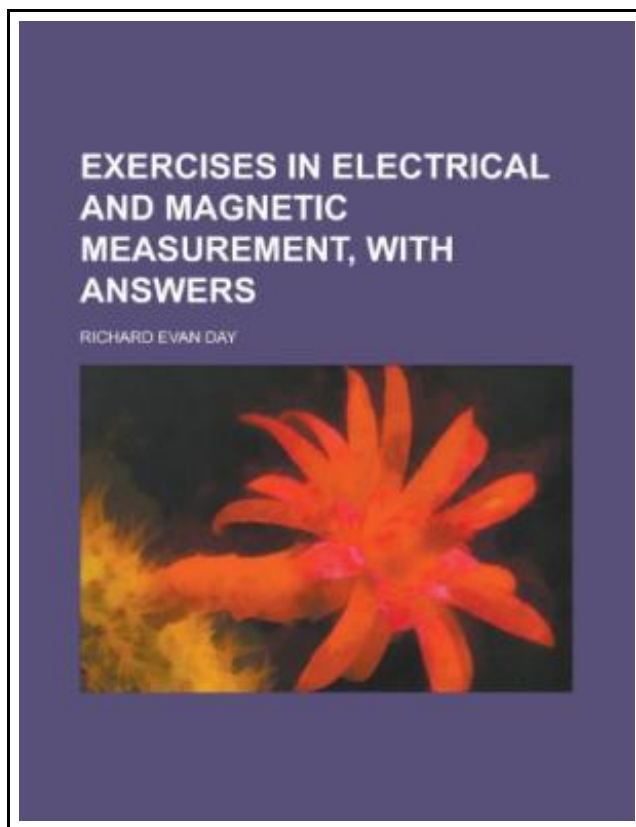


Exercises in electrical and magnetic measurement, with answers



Filesize: 9.68 MB

Reviews

The ebook is great and fantastic. We have read and i also am sure that i am going to likely to go through once again again down the road. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Erica Turcotte)

EXERCISES IN ELECTRICAL AND MAGNETIC MEASUREMENT, WITH ANSWERS



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1876 edition. Excerpt: . . . galvanic cell was connected up with a tangent galvanometer and a resistance box. When the interpolar resistance was 1-44 Ohm the deflection of the needle was 45 30, and, when an additional resistance of one Ohm was included in the circuit, the deflection was 322o. Find the internal resistance of the cell. (2.) A Bunsens cell was joined up with a tangent galvanometer of very small resistance and produced a deflection of 333o. An additional resistance of 1-39 Ohm was introduced into the circuit and the deflection fell to 8. Find the resistance of the cell, neglecting that of the galvanometer. (3.) With another Bunsens cell and the same galvanometer a deflection of 57 was obtained, and then, by means of a rheostat, a resistance of-145 Ohm was added to the circuit and the deflection fell to 38. Find the resistance of the cell, neglecting that of the galvanometer. (4.) A Groves cell was then joined up with the same galvanometer and a deflection of 30-8 was obtained. On adding a resistance of-589 Ohm the deflection fell to 137. by a subsequent experiment the joint resistance of the galvanometer and connections was found to be-035 Ohm. Find the resistance of this Groves cell. (5.) In testing for the internal resistance of a Leclanche cell with a tangent galvanometer of very small resistance, a deflection of 9 was observed, and on including in the circuit an additional resistance of 5 Ohms...



[Read Exercises in electrical and magnetic measurement, with answers Online](#)



[Download PDF Exercises in electrical and magnetic measurement, with answers](#)

Related eBooks



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save PDF »](#)



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, we all heard the story of Jonah and the Whale a hundred times. But have we...

[Save PDF »](#)



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Save PDF »](#)



Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

[Save PDF »](#)



Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save PDF »](#)