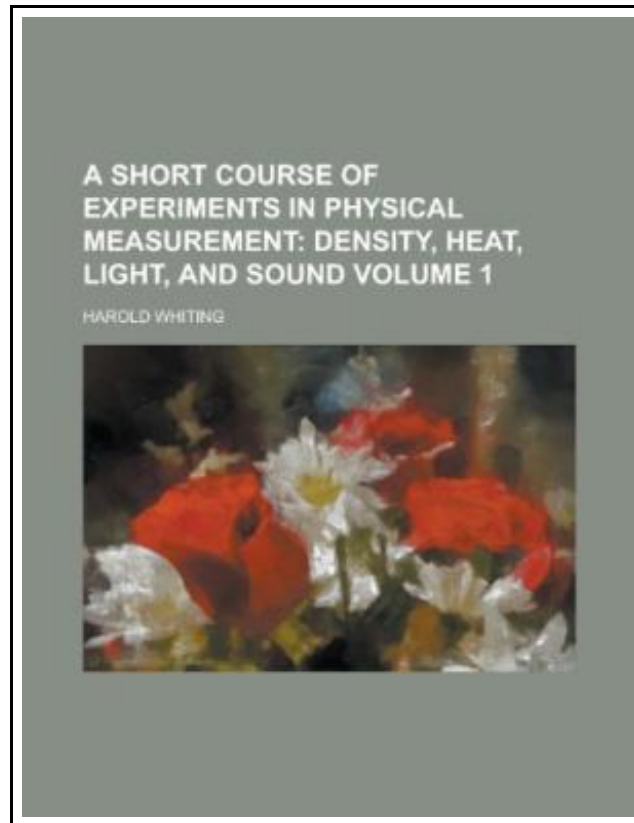


## A Short Course of Experiments in Physical Measurement Volume 1



Filesize: 1.42 MB

### ***Reviews***

*Very good e-book and helpful one. It is among the most awesome publication we have read. Its been developed in an remarkably simple way in fact it is simply right after i finished reading this book through which basically transformed me, affect the way i really believe.*

*(Prof. Kacey O'Hara)*

## A SHORT COURSE OF EXPERIMENTS IN PHYSICAL MEASUREMENT VOLUME 1



To download **A Short Course of Experiments in Physical Measurement Volume 1** eBook, you should refer to the hyperlink below and download the document or have access to other information which are relevant to **A SHORT COURSE OF EXPERIMENTS IN PHYSICAL MEASUREMENT VOLUME 1** ebook.

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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1890 edition. Excerpt: .By measuring the fall thus produced, the pressure of the vapor of various liquids at different temperatures may be determined. Another way to illustrate the pressure exerted by the vapor, of a liquid is to pour a little of the liquid into a flask, so that it may evaporate into the air which the flask contains. If the flask is corked tightly as soon as the liquid is poured in, a considerable pressure may be generated. In fact, explosions sometimes occur from this cause. To measure the pressure, a tube may be passed through the cork into some mercury in the bottom of the flask (see Fig. 67), and the liquid should be injected by means of a medicine-dropper passing through the cork beside this tube, so as to avoid losing the pressure generated by evaporation before the cork can be put into its place. It has been found by experiment that the quantity of liquid, which evaporates in a flask already containing air, and the pressure which it generates, are exactly the same as in a space from which the air has been completely exhausted. This discovery (known as Dalton's Law) is believed to show that the molecules of a gas occupy very little space in comparison with the space between them, into which a liquid may evaporate. In any case, the height to which the mercury column is raised in Fig. 67 is the same as its depression in Fig. 66, other...



**Read A Short Course of Experiments in Physical Measurement Volume 1 Online**



**Download PDF A Short Course of Experiments in Physical Measurement Volume 1**

## See Also



---

**[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half**

Access the hyperlink beneath to get "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half" document.

[Save eBook »](#)



---

**[PDF] Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1**

Access the hyperlink beneath to get "Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1" document.

[Save eBook »](#)



---

**[PDF] A Smarter Way to Learn JQuery: Learn It Faster. Remember It Longer.**

Access the hyperlink beneath to get "A Smarter Way to Learn JQuery: Learn It Faster. Remember It Longer." document.

[Save eBook »](#)



---

**[PDF] Li Xiuying preschool fun games book: Lingling tiger awesome (connection) (3-6 years old)(Chinese Edition)**

Access the hyperlink beneath to get "Li Xiuying preschool fun games book: Lingling tiger awesome (connection) (3-6 years old)(Chinese Edition)" document.

[Save eBook »](#)



---

**[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers**

Access the hyperlink beneath to get "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers" document.

[Save eBook »](#)



---

**[PDF] The Forsyte Saga (The Man of Property; In Chancery; To Let)**

Access the hyperlink beneath to get "The Forsyte Saga (The Man of Property; In Chancery; To Let)" document.

[Save eBook »](#)