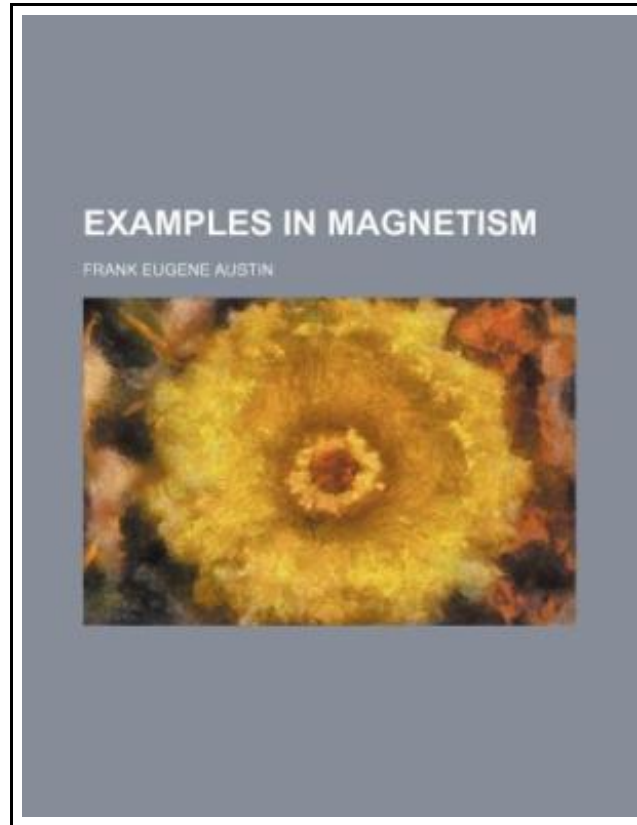


Examples in Magnetism



Filesize: 2.55 MB

Reviews

The most effective publication i ever go through. It really is writter in simple phrases and not hard to understand. I am just easily will get a satisfaction of looking at a written publication.

(Ila Pfeffer IV)

EXAMPLES IN MAGNETISM



Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1916 Excerpt: .provided with small counterweights in the form of a few turns of small wire. PROBLEM 7: Given a magnetized steel bar, 100 centimeters long, 2 cms. wide, and VA cms. thick, magnetized to an intensity of 1200 gauss, suspended at its center of gravity, with its axis parallel with the magnetic meridian, in a locality where the vertical component of the earth's magnetic field is 0.52 gauss. Find how far, in inches, from the center of gravity of the bar, a 2 gram weight must be attached, to just neutralize the magnetic dip. 2.98 inches. Answer. Problem 7a: Given a magnetized steel bar, 50 cms. long, 2 cms. wide, and VA cms. thick, magnetized to an intensity of 1200 gauss, suspended at its center of gravity, with its axis parallel with the magnetic meridian, in a locality where the vertical component of the earth's magnetic field is 0.52 gauss. Find how far (in inches), from the center of gravity of the bar, a weight of TJa pound must be attached to balance the magnet. Draw a diagram to scale illustrating the conditions. LESSON VIII. RESULTANT MAGNETIC FIELD, AT ANY POINT, DUE TO TWO POLES EXAMPLE 8: Suppose a magnet, denoted by NS , figure 1, having a pole strength of 250 units pole, has a distance between its poles of 125 centimeters, and cnJ - that a positive unit v i i.-pole (N pole) is located at a point denoted by P , that is 150...



[Read Examples in Magnetism Online](#)



[Download PDF Examples in Magnetism](#)

Other eBooks



Free Kindle Books: Where to Find and Download Free Books for Kindle

Createspace, United States, 2011. Paperback. Book Condition: New. 196 x 130 mm. Language: English . Brand New Book ***** Print on Demand *****.REVIEWS: I was able to get my hands of literally millions of books...

[Download Document »](#)



Polly Oliver s Problem: A Story for Girls

The Wildhern Press, United Kingdom, 2008. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator....

[Download Document »](#)



Polly Oliver s Problem (Illustrated Edition) (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Illustrated. 224 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s...

[Download Document »](#)



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

Rarebooksclub.com, United States, 2012. 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 download...

[Download Document »](#)



A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home

Rarebooksclub.com, United States, 2012. 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 download...

[Download Document »](#)