



# Transactions of the Institution of Civil Engineers Volume 3, pt. 1

By Institution Of Civil Engineers

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 38 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. 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. 1839 Excerpt: . . . i. a intensity varies greatly in the different boilers. We have seen that on the grate of the locomotive 6. 835 times more heat is generated in equal periods than on the Cornish grate; but the grate of the locomotive has only 7 feet area, whilst that of the Cornish has 23. 66 feet; and we know that nearly 7 times as much fuel cannot be burned in equal times off a grate less by two thirds than another grate, without the accelerated combustion being accompanied by a very considerable elevation of temperature in the products of combustion. The intensity of that combustion must, therefore, be found before its intensity of action on the surfaces exposed to it, can be ascertained. Proposition 9. The areas of the grates are to one another as, follows; the Locomotive is to the Cornish as 7 to 23. 66, or...



READ ONLINE

[ 1.65 MB ]

## Reviews

*This pdf is worth buying. It is actually written in basic words and not confusing. It has been printed in a remarkably basic way in fact it is merely following. I finished reading this publication through which really altered me, affect the way I really believe.*

-- **Dr. Linwood Lehner IV**

*It is one of the best ebooks. Yes, it is actually engaging, still an interesting and amazing literature. It has been developed in an exceedingly straightforward way in fact it is just following. I finished reading through this book by which basically modified me, alter the way I really believe.*

-- **Mr. Maynard Kessler PhD**

## Related Books



### **Southern Educational Review Volume 3 (Paperback)**

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...



### **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, well all heard the story of Jonah and the Whale a hundred times. But have we heard it from the perspective of the...



### **God Loves You. Chester Blue**

Henry and George Press. Paperback. Book Condition: New. Ursula Andrejczuk (illustrator). Paperback. 140 pages. Dimensions: 8.0in. x 5.2in. x 0.3in.BEAUTIFUL NEW ILLUSTRATIONS BRING THE STORY TO LIFE!A charming book about a mysterious bear that shows up in the right place at just...



### **Good Night, Zombie Scary Tales**

Feiwei & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in.Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be warned. Good Night, Zombie isnt just any...



### **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 animals . . . bat is to...



### **The Day I Forgot to Pray**

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she makes her first school-aged friend, Elizabeth, and...