

# **THE METRIC SYSTEM**

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The Metric System by Robert Goltman & Maurice Le Roy

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**ROBERT GOLTMAN & MAURICE LE ROY**

# **THE METRIC SYSTEM**



THE  
Metric System

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BY

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AND

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## PREFACE.

THE importance of the Metric System cannot be disputed. This very valuable system is being adopted by all countries. At the last Conference of British Colonies, that took place in London in October, the following resolution was adopted :—

“That it is advisable to adopt the Metric System of Weights and Measures for use within the Empire, and the Prime Ministers urge the Governments represented at this Conference to give consideration to the question of its early adoption.”

The following appeared in the daily newspapers last November :—

“The Hon. M. E. Bernier, Minister of Inland Revenue, Ottawa, since taking office, has given considerable attention to the spread of information regarding the Metric System of weights and measures. He said : ‘I am satisfied that the

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Metric System is infinitely superior to that at present in vogue here, and as long as I occupy this portfolio I will do what I can to educate public sentiment in regard to its advantages. I have been distributing to high schools charts and material to illustrate the plan on which the Metric System is based, and at present I am in correspondence with the Quebec authorities to have the distribution extended to the common schools. Later, I will also bring the matter before the attention of the Ontario Government. The Imperial Conference in London recently adopted, as you know, a resolution in favor of the metric system. It is permissible in Canada, the United Kingdom and the United States, to make contracts involving its use, and I have reason to believe that at the next Congress in Washington a Bill will be pressed by prominent men to wipe out the old order of measurement, and bring the metric plan to be the law of the land. In Canada we will be content to move slowly, as the public is educated to the convenience that

would result from the employment of this superior mode of calculating weight, bulk and distance."

From the above it will be observed that it is unnecessary to comment on the value of the metric system, and that its universal adoption in all parts of the world is already assured.

Our aim in presenting this book to the public is to give a complete and practical knowledge of its use, including the different primary units, with all their higher and lower denominations. The numerous exercises contained in this book will enable the student to promote efficiency in actual transactions.

We are not aware of the existence of a similar book. Some arithmetic books give one or two pages on the subject, but nothing further.

The different tables placed at the end of this work will be appreciated by business men, as well as students attending universities, and graduates, the information contained in them being for daily use.

Another feature, and not the least, is the very low price of this book. Everybody



is obliged, or will be obliged, to understand the metric system. Up to the present time all who studied this system had to buy arithmetic books, which, as a rule, are expensive, and contain only the old method of weights and measures, with, as stated, merely an outline of the standard system to be employed in future, as given in the following pages.

For these and many other reasons we consider that this work is a much needed one, and are confident that it will meet with the hearty approval of the public.

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial statements and for providing a clear audit trail.

2. The second part of the document outlines the procedures for handling cash receipts and payments. It emphasizes the need for proper documentation and the timely recording of all transactions.

3. The third part of the document describes the process of reconciling bank statements with the company's records. This process helps to identify any discrepancies and ensure that the company's books are in balance.

4. The fourth part of the document discusses the importance of maintaining up-to-date records of fixed assets. This includes recording the acquisition, depreciation, and disposal of all tangible assets.

5. The fifth part of the document outlines the procedures for handling payroll and other personnel-related transactions. It emphasizes the need for accurate record-keeping and the timely payment of all obligations.

6. The sixth part of the document discusses the importance of maintaining accurate records of all taxes and other liabilities. This includes recording the accrual and payment of all taxes and ensuring that the company remains in compliance with all applicable laws and regulations.

7. The seventh part of the document outlines the procedures for handling all other transactions, including the recording of sales, purchases, and other business activities. It emphasizes the need for proper documentation and the timely recording of all transactions.

8. The eighth part of the document discusses the importance of maintaining accurate records of all financial statements. This includes the preparation and review of all financial statements and ensuring that they are accurate and complete.

9. The ninth part of the document outlines the procedures for handling all other financial matters, including the recording of interest, dividends, and other income. It emphasizes the need for proper documentation and the timely recording of all transactions.

10. The tenth part of the document discusses the importance of maintaining accurate records of all financial transactions. This includes the recording of all transactions and ensuring that they are properly classified and recorded in the general ledger.