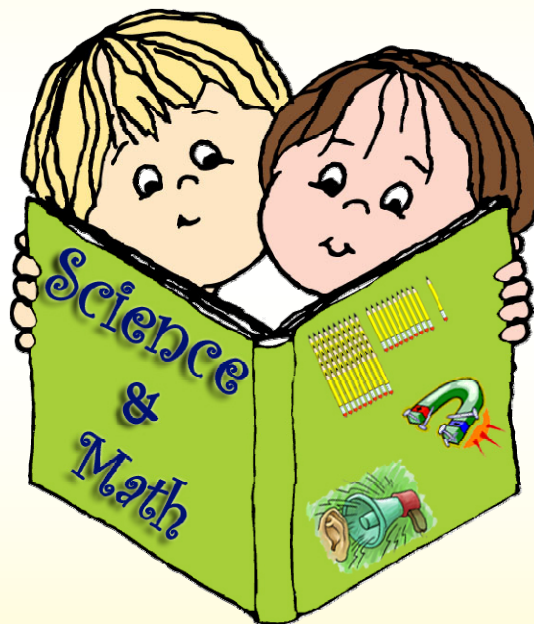


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**In**  
*God's*  
**God's**  
*Name*  
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(Primary Level)



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*Mohamad Ali Mohamadi*

*Edited by: Hamideh Mirmotahari*

*Senior Manufacturing Manager: Ali Valeh*

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### شناسه کتاب

Science and Math.

(Third Grade)

آیدا اسماعیلی - محمدعلی محمدی

علی واله

انتشارات واله

مهر ۱۳۹۰

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# Introduction

Instructional system of each country is the most important factor for the social, economical and political systems. On the other hand, teachers are the constructors of the basis of instructional systems and they have got important role in the education of children.

It seems that the changes in teaching methods from classic methods to modern ones are the foundation of any development in the society. In order to achieve our goals in educational systems and decrease the gap between the developed and the developing countries we have to change the method of education basically.

The best way to reach this purpose is to omit the classical methods of teaching and to make the teaching simple enough so that the students can understand. They should be able to perceive the key concepts scientifically. This approach leads to research and has the students use innovation and creativity in their studies. This institute is going to use the instruments, laboratory facilities and purposeful books. We hope to meet the goals of the system.

**The Managing Director Of Valeh Press**  
**Ali Valeh**



## Foreword

In our world of rapid scientific development, a knowledge of scientific principles and the ability to reason scientifically have become an essential part of basic knowledge.

In order to be equipped to deal with everyday living, everyone needs to know how things work and why certain phenomena occur. At work and at home, in the office and on the farm, scientific changes are affecting our lives.

This is where education can play a pivotal role in preparing children to cope with their changing world. For the object of enlightened scientific teaching is to generate a lively sense of scientific curiosity and passion to learn more about the principles of science and the ways in which affects their lives.

The publishers of these series have endeavoured to present science in a stimulating and exciting way, aiming to stimulate children for whom these books are intended.

The key to a constructive future of mankind comes from science. It is therefore of vital importance that children develop an ability to understand their environment. These series of books can be used by the students of primary schools, teachers and even their parents as the main book or source in different bilingual institutions and schools.

### ***Acknowledgments***

We gratefully acknowledge the substantive contributions of the members of advisory board:

Mohammad Zare, Maryam Vatandoost, Maryam Mansoor Khaki, for their kind assistance and advice in the preparation of this book.

We would like to thank the people who helped us to develop and write this textbook. We appreciate the teamwork dedicated by Valeh publications for helping us through the publishing process. We are especially grateful for the help of Ali Valeh and Kamran Shakiba who oversaw the complete process of the book. Without their dedication, expertise, and experience – coupled with kindness, encouragement and guidance – this book would never have been published.

In addition we want to thank our friends and colleagues for their unlimited enthusiasm, encouragement and help in getting this book published.

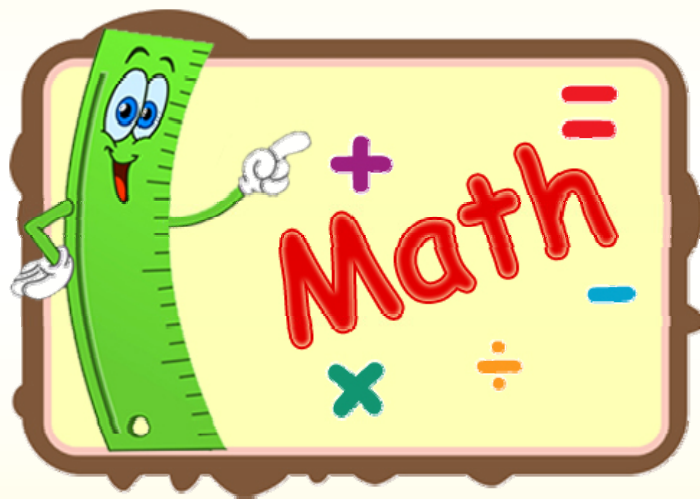
We would like to thank the following individuals for their assistance in the preparation of this book:

Zahra Nobakht, Navid Sharifipour, Masume Hassani, Mahnaz Aliyari, Maryam Barband.

This book is dedicated to our encouraging, benevolent and loving parents who inspired us to achieve and care for us during this period of time.

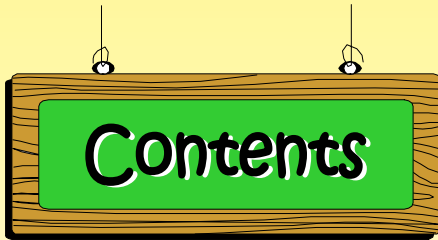
**Spring 2011**

# BOOK (III)









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Lesson eight ..... Addition (3 digit)



Lesson nine ..... Swotraction hundreds



Lesson ten ..... Estimating and checking



Lesson eleven .....Extending addition



Lesson twelve .....Review



Lesson thirteen .....Number line (adding)



Lesson fourteen .....Counting back



Lesson fifteen ..... Multiplication



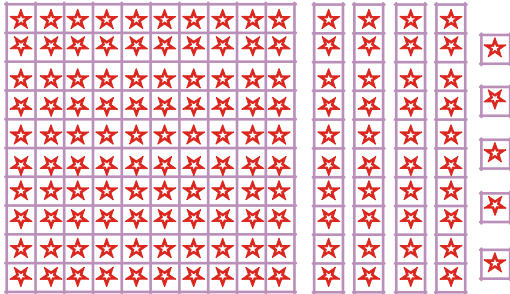
## Number 100 through 199

<p>10 10 100 10 one ten ten tens or one hundred</p>	<p>1 10 100 H</p>
---	-----------------------

Write the numerals:

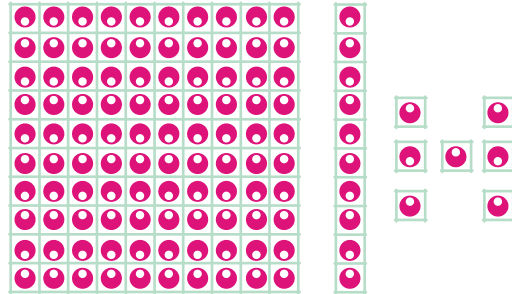
<p>H</p> <p>1 hundred 2 tens 3 ones 123</p>	<p>..... hundred ..... tens ..... ones .....</p>
---	--





..... hundred ..... tens ..... ones  
.....

1 hundred 5 tens 0 ones  
150



..... hundred ..... tens ..... ones  
.....

1 hundred 7 tens 2 ones  
.....

1 hundred 0 tens 4 ones  
.....

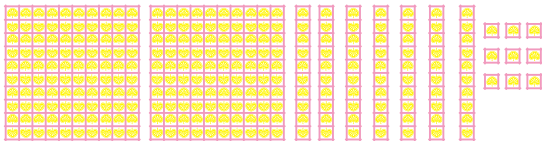
1 hundred 9 tens 9 ones  
.....



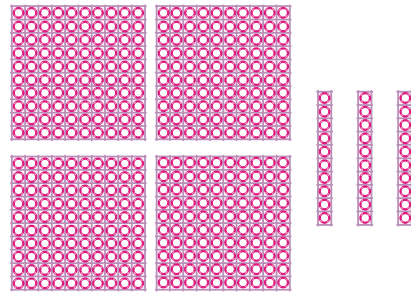


## Numbers 200 through 499

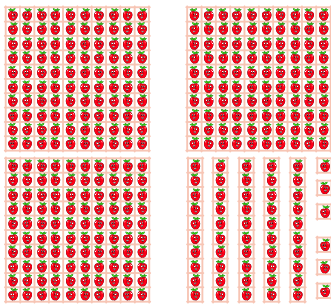
Write the numerals:



2 hundreds 7 tens 9 ones  
279

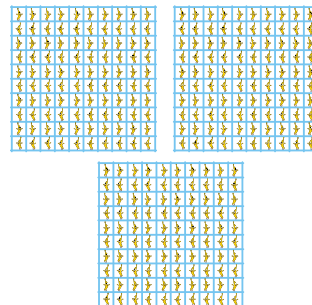


4 hundreds 3 tens 0 ones  
.....



..... hundreds ..... tens ..... ones  
.....

2 hundreds 3 tens 6 ones  
.....



..... hundreds ..... tens ..... ones  
.....

3 hundreds 4 tens 0 ones  
.....



4 hundreds 9 tens 9 ones

.....

2 hundreds 8 tens 9 ones

.....

4 hundreds 0 tens 4 ones

.....

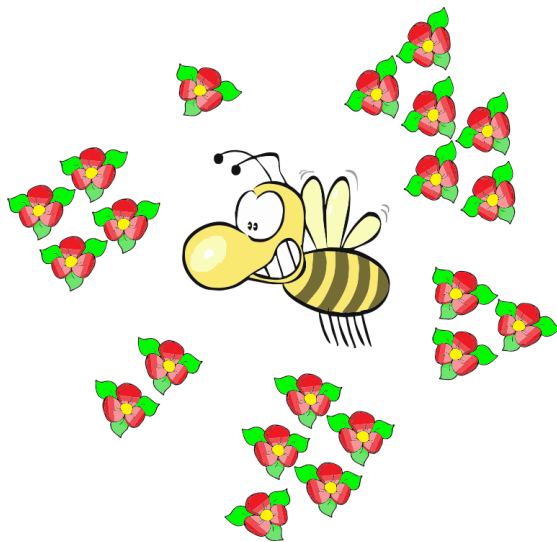
3 hundreds 2 tens 1 ones

.....

Name the numbers in order:

256 , 257 , ..... , ..... , ..... , ..... , .....

398 , 399 , ..... , ..... , ..... , ..... , .....


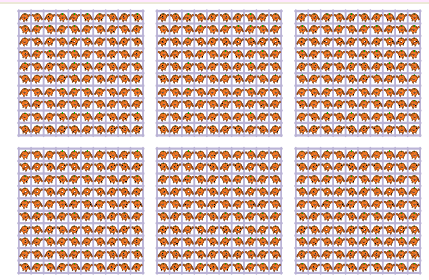





LESSON 3

## Numbers 500 through 799

Write the numerals:

 <p>5 hundreds 2 tens 0 ones</p> <p>.....</p>	 <p>..... hundreds ..... tens ..... ones</p> <p>.....</p>
<p>6 hundreds 2 tens 1 ones</p> <p>.....</p>	<p>7 hundreds 1 tens 4 ones</p> <p>.....</p>
<p>5 hundreds 5 tens 3 ones</p> <p>.....</p>	<p>6 hundreds 9 tens 7 ones</p> <p>.....</p>
<p>6 hundreds 7 tens 8 ones</p> <p>.....</p>	<p>7 hundreds 3 tens 2 ones</p> <p>.....</p>
<p>7 hundreds 6 tens 5 ones</p> <p>.....</p>	<p>5 hundreds 8 tens 3 ones</p> <p>.....</p>
<p>6 hundreds 1 tens 0 ones</p> <p>.....</p>	<p>7 hundreds 7 tens 6 ones</p> <p>.....</p>
<p>7 hundreds 9 tens 9 ones</p> <p>.....</p>	<p>5 hundreds 8 tens 8 ones</p> <p>.....</p>