

**SAMPLE CONTENT**



# MATHEMATICS WORKBOOK



**STD.V**  
(Eng. Med.)

**Target** Publications<sup>®</sup> Pvt. Ltd.

# Mathematics

# WORKBOOK

Std. V (English Medium)

## ◆◆◆ Salient Features ◆◆◆

- Includes all textual Problem Sets
- Includes solved Examples for better understanding
- All Intext and Activity/Project based questions from the textbook are included
- Adequate space is provided to write the answers
- ‘Mind Test’ at the end of the every chapter gives quick revision of the definitions
- Final answers to all the Problem sets are provided at the end of the book

**Name:** .....

**School:** .....

**Standard:** ..... **Division:** ..... **Roll No.:** .....

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## ◆◆◆ PREFACE ◆◆◆

**Target's Mathematics workbook: Std. V** has been prepared as per the new 'Continuous Comprehensive Evaluation' (CCE) system which is more child-centric and focuses on active learning and making the process of education more enjoyable and interesting.

Our **Mathematics Workbook** comes replete with the all textual questions along with the adequate space for writing the answers.

In every chapter, the **Summative Assessment** section includes textual Practice Sets and some intext questions. **Solved Examples** are included for better understanding of the method of solving the problems, which enable students solve problems on their own.

The **Formative Assessment** part of the chapters includes Activity Based Questions along with Project Work. Each chapter comes with an exclusive section called **Mind Test**, which has been prepared for the quick revision of the concepts.

Final answers to all the Problem sets are provided at the end of the book so that students can verify their answers.

We hope this book turns out to be a guiding light for the students of Std. V and helps them to prepare for their examination.

The journey to create a complete book is strewn with triumphs, failures and near misses. If you think we've nearly missed something or want to applaud us for our triumphs, we'd love to hear from you.

Please write to us at : [mail@targetpublications.org](mailto:mail@targetpublications.org)

*A book affects eternity; one can never tell where its influence stops.*

*Best of luck to all the aspirants!*

Publisher

**Edition:** Third

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## ◆◆◆ KEY FEATURES ◆◆◆

### Mind Test

Mind Test section includes questions that would stimulate the students to think and arrive at an answer based on their understanding of the concepts covered in the chapter



### Solved Examples

Solved Examples help students to understand method of solving the problems and boost their confidence to solve similar problems on their own.



### Variety of Questions

A variety of questions enables students to get better practice of the lessons and understand the concepts better.



### CCE pattern

Latest CCE pattern followed in workbook, dividing the chapter into summative and formative section. This is a more child-centric approach and helps in better overall growth and development of students.

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*Note: Intext Questions are represented by # mark.*

# 1. Roman Numerals

## ◆◆◆ Summative Assessment ◆◆◆

### Problem Set 1 (Textbook page no. 2)

1. Write all the numbers from 1 to 20 using Roman numerals.

Ans:

Number	1	2	3	4	5	6	7	8	9	10
Roman numerals										
Number	11	12	13	14	15	16	17	18	19	20
Roman numerals										

2. Write the following numbers using international numerals.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Roman numerals	V	VII	X	XIII	XIV	XVI	XVIII	IX
International numerals	5							

3. Fill in the empty boxes.

Number	Three		Six		Fifteen	
Roman numerals	III	VIII		XII		XIX

4. Write the numbers using Roman numerals.

(1) 9	<input type="text" value="IX"/>	(2) 2	<input type="text"/>	(3) 17	<input type="text"/>
(4) 4	<input type="text"/>	(5) 11	<input type="text"/>	(6) 18	<input type="text"/>

5. In the table below, each given number is written in international numerals and then again in Roman numerals. If it is written correctly in Roman numerals, put '✓' in the box under it. If not, put '✗' and correct it.

International numerals	4	6	8	16	15
Roman numerals	III	VI	IIX	XVI	VVV
Right / Wrong					
Corrected Roman numerals					

## ◆◆◆ Formative Assessment ◆◆◆

# Activity: Apart from clocks and watches, where else do we see Roman numerals?

(Textbook page. no. 2)

Ans: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**Mind Test**

1. State whether the following statements are true or false.

(1)  $XXXX = 40$

Ans: .....

(2)  $XXX = 30$

Ans: .....

(3)  $VX = 15$

Ans: .....

(4)  $XVII = 17$

Ans: .....

2. Match the columns

Column A		Column B	
1.	D	a.	500
2.	M	b.	1000
3.	L	c.	100
4.	C	d.	50

Ans: .....

**ANSWERS**

1. (1) False.  $XL = 40$

(2) True

(3) False.  $XV = 15$

(4) True

2. (1 - a), (2 - b), (3 - d), (4 - c)

Teacher's Remark: .....

Date: .....

Page no. **3** to **91** are purposely left blank.

To see complete chapter buy **Target Notes** or **Target E-Notes**



# Answer Key

## 1. Roman Numerals

### Problem Set 1

1.

1	2	3	4	5	6	7	8	9	10
I	II	III	IV	V	VI	VII	VIII	IX	X
11	12	13	14	15	16	17	18	19	20
XI	XII	XIII	XIV	XV	XVI	XVII	XVIII	XIX	XX

2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
V	VII	X	XIII	XIV	XVI	XVIII	IX
5	7	10	13	14	16	18	9

3.

Three	Eight	Six	Twelve	Fifteen	Nineteen
III	VIII	VI	XII	XV	XIX

4.

- (1) IX                      (2) II                      (3) XVII                      (4) IV  
 (5) XI                      (6) XVIII

5.

4	6	8	16	15
III	VI	IIX	XVI	VVV
*	✓	*	✓	*
IV	-	VIII	-	XV

## 2. Number Work

### Problem Set 2

2.

२,३५९	2,359	Two thousand, three hundred and fifty-nine
३२,७५६	32,756	Thirty-two thousand, seven hundred and fifty-six
६७,८५९	67,859	Sixty seven thousand, eight hundred and fifty-nine
१,०३४	1,034	One thousand and thirty-four
२७,८९५	27,895	Twenty-seven thousand, eight hundred and ninety-five

3.

Kopargaon	12,740	Twelve thousand, seven hundred and forty
Shevgaon	28,095	Twenty-eight thousand and ninety-five
Karjat	31,608	Thirty-one thousand, six hundred and eight
Sangamner	10,972	Ten thousand, nine hundred and seventy-two

4. (1) ₹20,640                      (2) ₹16,285

5. 30,457

6. (1) Washi, 92,173                      (2) Moregaon  
 (3) Gaganbawada, 35,777



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