

Maharashtra Board Solutions Class 5-Maths (Problem Set 37) - Part 2: Chapter 9- Decimal Fractions



For any clarifications or questions you can write to info@indcareer.com

Postal Address

IndCareer.com, 52, Shilpa Nagar, Somalwada Nagpur - 440015
Maharashtra, India

WhatsApp: +91 9561 204 888, **Website:** <https://www.indcareer.com>

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>



Maharashtra Board Solutions Class 5-Maths (Problem Set 37) - Part 2: Chapter 9- Decimal Fractions

Class 5: Maths Chapter 9 solutions. Complete Class 5 Maths Chapter 9 Notes.

Maharashtra Board Solutions Class 5-Maths (Problem Set 37) - Part 2: Chapter 9- Decimal Fractions

Maharashtra Board 5th Maths Chapter 9, Class 5 Maths Chapter 9 solutions

Important Questions and Answers.

Write the following mixed fractions in decimal form and read them aloud.

(1) 9110

Answer:

9.1, Nine point one.

(2) 91100

Answer:

9.01, Nine point zero one.

(3) 453100

Answer:

4.53, Four point five three.

(4) 78100

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

Answer:

0.78, Zero point seven eight.

(5) 5100

Answer:

0.05, Zero point zero five.

(6) 510

Answer:

0.5, Zero point five.

(7) 210

Answer:

0.2, Zero point two.

(8) 20100

Answer:

0.20, Zero point two zero.

Place value of the digits in decimal fractions

We can determine the place value of the digits in decimal fractions in the same way that we determine the place values of digits in whole numbers.

Example (1)

In 73.82, the place value of 7 is $7 \times 10 = 70$, and of 3, it is $3 \times 1 = 3$.

Similarly, the place value of 8 is $8 \times 10 = 80$ and the place value of 2 is $2 \times 100 = 200$.

Example (2)

Place values of the digits in 210.86.

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

Digits	2	1	0	8	6
Place	Hundreds	Tens	Units	Tenths	Hundredths
Place value	$2 \times 100 = 200$	$1 \times 10 = 10$	0 0	$8 \times \frac{1}{10} = 0.8$	$6 \times \frac{1}{100} = 0.06$

Additional Important Questions and Answers

(1) 33100

Answer:

3.03, Three point zero three.

(2) 333100

Answer:

3.33, Three point three three.

(3) 3041100

Answer:

30.41, Thirty point four one.

(4) 1111100

Answer:

11.11, Eleven point one one.

Q.3. Write the following numbers using the decimal point:

(1) Sixty-eight point seven six .

Answer:

68.76

(2) Nine point five zero one

Answer:

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

9.501

(3) Eighty-four point zero three.

Answer:

84.03

(4) Eighty-four point zero zero seven.

Answer:

84.007

(5) Two hundred ftinety-eight point zero seven.

Answer:

298.07



Maharashtra Board Solutions

Class 5 Maths

Part 1

- Chapter 1- Roman Numerals (Problem Set 1)
- Chapter 2- Number Work (Problem Set 2)
- Chapter 2- Number Work (Problem Set 3)
- Chapter 2- Number Work (Problem Set 4)
- Chapter 2- Number Work (Problem Set 5)
- Chapter 2- Number Work (Problem Set 6)
- Chapter 3- Addition and Subtraction (Problem Set 7)
- Chapter 3- Addition and Subtraction (Problem Set 8)
- Chapter 3- Addition and Subtraction (Problem Set 9)
- Chapter 3- Addition and Subtraction (Problem Set 10)
- Chapter 3- Addition and Subtraction (Problem Set 11)
- Chapter 3- Addition and Subtraction (Problem Set 12)
- Chapter 3- Addition and Subtraction (Problem Set 13)
- Chapter 4- Multiplication and Division (Problem Set 14)
- Chapter 4- Multiplication and Division (Problem Set 15)
- Chapter 4- Multiplication and Division (Problem Set 16)
- Chapter 5- Fractions (Problem Set 17)
- Chapter 5- Fractions (Problem Set 18)
- Chapter 5- Fractions (Problem Set 19)
- Chapter 5- Fractions (Problem Set 20)
- Chapter 5- Fractions (Problem Set 21)

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

- Chapter 5- Fractions (Problem Set 22)
- Chapter 5- Fractions (Problem Set 23)
- Chapter 6- Angles (Problem Set 24)
- Chapter 6- Angles (Problem Set 25)
- Chapter 6- Angles (Problem Set 26)
- Chapter 6- Angles (Problem Set 27)
- Chapter 7- Circles (Problem Set 28)
- Chapter 7- Circles (Problem Set 29)
- Chapter 7- Circles (Problem Set 30)
- Chapter 7- Circles (Problem Set 31)
- Chapter 8- Multiples and Factors (Problem Set 34)
- Chapter 8- Multiples and Factors (Problem Set 35)
- Chapter 9- Decimal Fractions (Problem Set 36)
- Chapter 9- Decimal Fractions (Problem Set 37)
- Chapter 9- Decimal Fractions (Problem Set 38)
- Chapter 9- Decimal Fractions (Problem Set 39)
- Chapter 9- Decimal Fractions (Problem Set 40)
- Chapter 9- Decimal Fractions (Problem Set 41)
- Chapter 9- Decimal Fractions (Problem Set 42)
- Chapter 10- Measuring Time (Problem Set 43)

Part 2.

- Chapter 8- Multiples and Factors (Problem Set 32)
- Chapter 8- Multiples and Factors (Problem Set 33)
- Chapter 10- Measuring Time (Problem Set 44)
- Chapter 10- Measuring Time (Problem Set 45)
- Chapter 11- Problems on Measurement (Problem Set 46)

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

- Chapter 11- Problems on Measurement (Problem Set 47)
- Chapter 12- Perimeter and Area (Problem Set 48)
- Chapter 12- Perimeter and Area (Problem Set 49)
- Chapter 12- Perimeter and Area (Problem Set 50)
- Chapter 13- Three Dimensional Objects and Nets (Problem Set 51)
- Chapter 14- Pictographs (Problem Set 52)
- Chapter 15- Patterns (Problem Set 53)
- Chapter 16- Preparation for Algebra (Problem Set 54)
- Chapter 16- Preparation for Algebra (Problem Set 55)
- Chapter 16- Preparation for Algebra (Problem Set 56)

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

About About Maharashtra State Board (MSBSHSE)

The Maharashtra State Board of Secondary and Higher Secondary Education or MSBSHSE (Marathi: महाराष्ट्र राज्य माध्यमिक आणि उच्च माध्यमिक शिक्षण मंडळ), is an **autonomous and statutory body established in 1965**. The board was amended in the year 1977 under the provisions of the Maharashtra Act No. 41 of 1965.

The Maharashtra State Board of Secondary & Higher Secondary Education (MSBSHSE), Pune is an independent body of the Maharashtra Government. There are more than 1.4 million students that appear in the examination every year. The Maha State Board conducts the board examination twice a year. This board conducts the examination for SSC and HSC.

The Maharashtra government established the Maharashtra State Bureau of Textbook Production and Curriculum Research, also commonly referred to as Ebalbharati, in 1967 to take up the responsibility of providing quality textbooks to students from all classes studying under the Maharashtra State Board. MSBHSE prepares and updates the curriculum to provide holistic development for students. It is designed to tackle the difficulty in understanding the concepts with simple language with simple illustrations. Every year around 10 lakh students are enrolled in schools that are affiliated with the Maharashtra State Board.

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

FAQs

Where do I get the Maharashtra State Board Books PDF For free download?

You can download the Maharashtra State Board Books from the eBalbharti official website, i.e. cart.ebalbharati.in or from this article.

Add image

How to Download Maharashtra State Board Books?

Students can get the Maharashtra Books for primary, secondary, and senior secondary classes from here. You can view or download the Maharashtra State Board Books from this page or from the official website for free of cost. Students can follow the detailed steps below to visit the official website and download the e-books for all subjects or a specific subject in different mediums.

Step 1: Visit the official website ebalbharati.in

Step 2: On the top of the screen, select "Download PDF textbooks"

Step 3: From the "Classes" section, select your class.

Step 4: From "Medium", select the medium suitable to you.

Step 5: All Maharashtra board books for class 11th will now be displayed on the right side.

Step 6: Click on the "Download" option to download the PDF book.

Who developed the Maharashtra State board books?

As of now, the MSCERT and Balbharti are responsible for the syllabus and textbooks of Classes 1 to 8, while Classes 9 and 10 are under the Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE).

How many state boards are there in Maharashtra?

The Maharashtra State Board of Secondary & Higher Secondary Education, conducts the HSC and SSC Examinations in the state of Maharashtra through its nine Divisional Boards located at Pune, Mumbai, Aurangabad, Nasik, Kolhapur, Amravati, Latur, Nagpur and Ratnagiri.

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>

About IndCareer

IndCareer.com is a leading developer of online career guidance resources for the Indian marketplace. Established in 2007, IndCareer.com is currently used by over thousands of institutions across India, including schools, employment agencies, libraries, colleges and universities.

IndCareer.com is designed to assist you in making the right career decision - a decision that meets your unique interests and personality.

For any clarifications or questions you can write to **info@indcareer.com**

Postal Address

IndCareer.com
52, Shilpa Nagar,
Somalwada
Nagpur - 440015
Maharashtra, India

WhatsApp: +91 9561 204 888

Website: <https://www.indcareer.com>

<https://www.indcareer.com/schools/maharashtra-board-solutions-class-5-maths-problem-set-37-part-2-chapter-9-decimal-fractions/>