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5th Grade

Common Core 2018

Math Workbook

The Most Comprehensive Review for The Common Core State Standards

- Dynamic design and easy-to-follow activities
- Targeted, skill-building practices
  Fun exercises that build confidence
- All solutions for the exercises are included, so you will always find the answers
- 2 Complete Common Core Math Practice Tests

Reza Nazari & Ava Ross

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5^{th} Grade

COMMON CORE Mathematics Workbook 2018

The Most Comprehensive Review for the Math

Section of the COMMON CORE TEST

By

Reza Nazari & Ava Ross

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Description

Effortless Math Common Core Workbook provides students with the confidence and math skills they need to succeed on the Common Core State Standards Math test, providing a solid foundation of basic Math topics with abundant exercises for each topic. It is designed to address the needs of students who must have a working knowledge of basic Math.

This comprehensive workbook with over 2,500 sample questions and 2 complete 5th Grade Common Core Math tests is all a student needs to fully prepare for the Math tests. It will help students learn everything they need to ace the math exams.

There are more than 2,500 Math problems with answers in this book.
Effortless Math unique study program provides a student with an in-depth focus on the math test, helping them master the math skills that students find the most troublesome.
This workbook contains most common sample questions that are most likely to appear in the Common Core Math exams.
Inside the pages of this comprehensive workbook, students can learn basic math operations in a structured manner with a complete study program to help them understand essential math skills. It also has many exciting features, including:

- Dynamic design and easy-to-follow activities
- A fun, interactive and concrete learning process
- Targeted, skill-building practices
- Fun exercises that build confidence
- Math topics are grouped by category, so students can focus on the topics they struggle on
- All solutions for the exercises are included, so you will always find the answers
- 2 Complete Common Core Math Practice Tests

Effortless Common Core Math Workbook is an incredibly useful tool for those who want to review all topics being covered on the Common Core Math tests. It efficiently and effectively reinforces learning outcomes through engaging questions and repeated practice, helping students to quickly master basic Math skills.



About the Author

Reza Nazari is the author of more than 100 Math learning books including:
– Math and Critical Thinking Challenges
– GED Math in 30 Days.
– ASVAB Math Workbook 2018 - 2019
– Effortless Math Education Workbooks
– and many more Mathematics books …

Reza is also an experienced Math instructor and a test–prep expert who has been tutoring students since 2008. Reza is the founder of Effortless Math Education, a tutoring company that has helped many students raise their standardized test scores—and attend the colleges of their dreams. Reza provides an individualized custom learning plan and the personalized attention that makes a difference in how students view math.

To ask questions about Math, you can contact Reza via email at:
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Place Values

Write numbers in expanded form.

1) Thirty–five 30 + 5

2) Sixty–seven ___ + ___

3) Forty–two ___ + ___

4) Eighty–nine ___ + ___

5) Ninety–one ___ + ___

Circle the correct choice.

6) The 2 in 72 is in the ones place tens place hundreds place

7) The 6 in 65 is in the ones place tens place hundreds place

8) The 2 in 342 is in the ones place tens place hundreds place

9) The 5 in 450 is in the ones place tens place hundreds place

10) The 3 in 321 is in the ones place tens place hundreds place

Comparing and Ordering Numbers

Use less than, equal to or greater than.

1) 23 _____ 34

2) 89 _____ 98

3) 45 _____ 25

4) 34 _____ 32

5) 91 _____ 91

6) 57 _____ 55

7) 85 _____ 78

8) 56 _____ 43

9) 34 _____ 34

10) 92 _____ 98

11) 38 _____ 46

12) 67 _____ 58

13) 88 _____ 69

14) 23 _____ 34

Order each set numbers from least to greatest.

15) – 15, – 19, 20, – 4, 1 ___, ___, ___, ___, ___, ___

16) 6, – 5, 4, – 3, 2 ___, ___, ___, ___, ___, ___

17) 15, – 42, 19, 0, – 22 ___, ___, ___, ___, ___, ___

18) 26, – 91, 0, – 13, 67, – 55 ___, ___, ___, ___, ___, ___

19) – 17, – 71, 90, – 25, – 54, – 39 ___, ___, ___, ___, ___, ___

20) 98, 5, 46, 19, 77, 24 ___, ___, ___, ___, ___, ___

Roman Numerals

Write in Romans numerals.

1) 2 _____ 2) 6 _____

3) 4 _____ 4) 9 _____

5) 10 _____ 6) 7 _____

7) 3 _____ 8) 1 _____

9) 5 _____ 10) 8 _____

11) Add 7 + 2 and write in Roman numerals. _____

12) Add 6 + 5 and write in Roman numerals. _____

13) Subtract 12 – 6 and write in Roman numerals. _____

14) Subtract 20 – 8 and write in Roman numerals. _____

15) Subtract 16 – 9 and write in Roman numerals. _____

16) Add 10 + 10 and write in Roman numerals. _____

Rounding Numbers

Round each number to the underlined place value.

1) $\underline{9}72$
2) $2,\underline{9}95$
3) $3\underline{6}4$
4) $\underline{8}1$
5) $\underline{5}5$
6) $3\underline{3}4$
7) $1,\underline{2}03$
8) $9.\underline{5}7$
9) $7.\underline{4}84$
10) $9.\underline{1}4$
11) $\underline{3}9$
12) $\underline{9},123$
13) $3,45\underline{2}$
14) $\underline{5}69$
15) $1,\underline{2}30$
16) $\underline{9}8$
17) $\underline{9}3$
18) $\underline{3}7$
19) $4\underline{9}3$
20) $2,\underline{9}23$
21) $\underline{9},845$
22) $5\underline{5}5$
23) $\underline{9}39$
24) $\underline{6}9$

Odd or Even

Identify whether each number is even or odd.

1) 12 _____
2) 7 _____
3) 33 _____
4) 18 _____
5) 99 _____
6) 55 _____
7) 34 _____
8) 87 _____
9) 94 _____
10) 14 _____
11) 22 _____
12) 79 _____

Circle the <u>even</u> number in each group.

13) 22, 11, 57, 13, 19, 47
14) 15, 17, 27, 23, 33, 26
15) 19, 35, 24, 57, 65, 49
16) 67, 58, 89, 63, 27, 63

Circle the <u>odd</u> number in each group.

17) 12, 14, 22, 64, 53, 98
18) 16, 26, 28, 44, 62, 73
19) 46, 82, 63, 98, 64, 56
20) 27, 92, 58, 36, 38, 72

Add Whole Numbers

Add.

1) $\begin{array}{r} 1{,}158 \\ +\ 6{,}687 \\ \hline \end{array}$

3) $\begin{array}{r} 5{,}756 \\ +\ 2{,}712 \\ \hline \end{array}$

5) $\begin{array}{r} 4{,}257 \\ +5{,}194 \\ \hline \end{array}$

2) $\begin{array}{r} 5{,}188 \\ +\ 1{,}298 \\ \hline \end{array}$

4) $\begin{array}{r} 3{,}239 \\ +2{,}562 \\ \hline \end{array}$

6) $\begin{array}{r} 6{,}215 \\ +2{,}189 \\ \hline \end{array}$

Find the missing numbers.

7) 1145 + ___ = 1276

8) 500 + 1000 = ___

9) 3200 + ___ = 4300

10) 455 + ___ = 1755

11) ___ + 720 = 1250

12) ___ + 670 = 2230

13) David sells gems. He finds a diamond in Istanbul and buys it for $3,433. Then, he flies to Cairo and purchases a bigger diamond for the bargain price of $5,922. How much does David spend on the two diamonds?