4th Grade Math
Pre- and Post-Assessment

Note For Tutors (Please Read!)
> Your student must try to answer all questions on the test.
> You CAN read the questions on this assessment to your student.
> You CANNOT help your student choose an answer.
> Calculators are not allowed.
> There is no time limit.

Student's Name:
______________________________________

Student's Grade Level:
If you are tutoring in the summer, please choose your student's last completed grade level.
______________________________________

Tutor's Name:
______________________________________

Tutor's Email:
______________________________________

Tutoring Location:
______________________________________

Is this a pre-assessment or a post-assessment? (Circle one)

REMINDER: Please enter your student’s answers online!
schoolonwheels.org/assessments
Please answer all questions on your own. Most questions require you to circle the correct answer; otherwise, please follow directions accordingly. You may ask your tutor to read the questions to you if you need any help.

1. A number has nine ones, six tens, and eight hundreds. What is the number?
   {Numeric, Standard, and Expanded Form | CCSS 2.NBT.A.1}
   a. 869
   b. 986
   c. 9 60 800
   d. 988

2. Ian was skip-counting the books by 5s. He already counted 185 books. As he continues to skip-count by 5s, what are the next five numbers he will count?
   {Count within 1,000; Skip Count by 5s, 10s, and 100s | CCSS 2.NBT.2}
   175, 180, 185, ____, ____, ____, ____, ____.
   a. 195, 205, 215, 225, 235
   b. 186, 187, 188, 189, 190
   c. 180, 175, 170, 165, 160
   d. 190, 195, 200, 205, 210

3. Tom has four quarters, two dimes, and one nickel. How much money does he have?
   {Solve Word Problems Involving Money | CCSS 2.MD.C.8}
   a. $1.25
   b. $0.75
   c. 1$ 25$
   d. $7.00
4. Movie started at eleven o’clock A.M. and lasted three hours. At what time did the movie end?

{Tell Time | CCSS 2.MD.7}
   a. 12:00 AM  
   b. 1:00 PM   
   c. 2:00 PM   
   d. 2:00 AM

5. Look at the graph below. How many fish did Henry and Kristen catch in all together?

{Add & Subtract Within 1,000 | CCSS 2.NBT.B.7}

<table>
<thead>
<tr>
<th>Fish Caught</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fish</td>
</tr>
<tr>
<td>Each 🐟 = 1 fish</td>
</tr>
</tbody>
</table>
| Henry        | 🐟🐟🐟🐟🐟🐟  
| Kristen      | 🐟🐟🐟🐟🐟🐟  
| Marisa       | 🐟🐟🐟  

   a. 4  
   b. 6  
   c. 9  
   d. 11

6. What is 1413 rounded to the nearest hundred?

{Rounding Numbers to the Nearest Ten or Hundred | CCSS 3.NBT.1}
   a. 1300  
   b. 1400  
   c. 1410  
   d. 4000
7. What is the answer to the subtraction question below?
(Fluently Add and Subtract within 1000 | CCSS 3.NBT.2)

\[
\begin{array}{c}
902 \\
- \ 273 \\
\end{array}
\]

a. 629
b. 239
c. 371
d. 775

8. A company has 6 big trucks. Each truck has 18 wheels. How many wheels is this in all?
(Know How to Multiply and Divide | CCSS 3.OA.A.3)

a. 24
b. 96
c. 108
d. 180

9. Tim has made rows of apples (shown below). Write a number sentence be used to find the total number of apples.
(Understand Basic Concepts of Multiplication | CCSS 3.OA.A.1)

\[
\begin{array}{c}
\text{Apples} \\
\text{Apples} \\
\text{Apples} \\
\text{Apples} \\
\text{Apples} \\
\text{Apples} \\
\end{array}
\]

a. 2 \times 3
b. 2 + 2 + 2
c. 3 \times 3
d. 6
10. Look at the number pattern below. What number comes next in this pattern?  
(Identify Arithmetic Patterns | CCSS 3.OA.D.9)

\[3, 6, 9, 12, 15, 18, \text{____}\]

a. 19  
b. 20  
c. 21  
d. 22

11. Select the best answer: Which of these is the number 5,005,014?  
(Know How to Read and Write Multi-Digit Numbers | CCSS 4.NBT.A.2)

a. Five million, five hundred, fourteen  
b. Five million, five thousand, fourteen  
c. Five thousand, five hundred, fourteen  
d. Five billion, five million, fourteen

12. What number is 38,708 rounded to the nearest thousand?  
(Use Place Value to Rounding Multi-Digits | CCSS 4.NBT.A.3)

a. 38,000  
b. 38,700  
c. 39,000  
d. 40,000

13. 2489 + 1678 = _____  
(Fluently Add Multi-Digits | CCSS 4.NBT)

a. 3057  
b. 4067  
c. 3167  
d. 4167
14. On Thursday Chris drove 167 miles, on Friday he drove 68 miles, and on Saturday he drove 73 miles. Approximately how many miles did Chris drive in the three days?

(Multiply or Divide to Solve Word Problems. Solve Two Step Word Problems | CCSS 4.OA.2 & 4.OA.A.3)

a. 141 miles  
b. 240 miles  
c. 308 miles  
d. 26 miles

15. A club’s first meeting was attended by 28 people. There were 4 times fewer people in the second meeting than the first. How many people attended the second meeting?

(Multiply or Divide to Solve Word Problems. Solve Two Step Word Problems | CCSS 4.OA.2 & 4.OA.A.3)

a. 7  
b. 24  
c. 32  
d. 10

STOP: You’re done! Please tell your tutor that you have completed the assessment and remind your tutor to enter all of your answers online at schoolonwheels.org/assessments. It is the best way to check your answers.