MATH PRACTICE QUIZ #3

- **Write the value of the <u>underlined</u> digit.**

a. 777.2<u>7</u>   _____

b. 74<u>5</u>.554   _____

c. <u>2</u>2.225   _____

- **Write the number in standard form.**

     a. $300 + 20 + 0.9 + 0.02 =$ _____

     b. $10 + 0.3 + 0.007 =$ _____

     c. Eight thousand twelve and six hundred seventy-five thousandths _____

     d. One hundred thirty and four hundredths _____

- **Write the numbers in <u>Word form</u>.**

a. $0.613 =$ _____

b. $4\ 365 =$ _____

- **Write the <u>expanded form</u> for each number.**

a. 5758.02   _____

b. 0.236   _____

- **Look at each number and compare them by using the symbols >, < or =**

a. 15.2 _____ 152.1   c. 26.66 _____ 26.660

b. 7.250 _____ 8.250   d. 90.32 _____ 90.23

- **Round each number to the nearest tenth.**

a. 23.45 _____

b. 167.524 _____

- **Round each number to the nearest whole number.**

a. 214.236 _____

b. 79.96 _____

c. 1 498.3 _____

- **Basic operations.**

a. Find the answer to each abbreviated multiplication.

<div style="display:flex; gap:4em;">

0.012

x 100

85.3

x 1000

</div>

b. Find the sum of the following additions.

a. 759 + 89.256 =

b. 25 896.908 + 96 =

c. Find the difference of the following subtractions.

a. 78 010 – 15 089.648 =

b. 205.29 – 13.5 =

d. Find the product of the following multiplications.

a. 19.345

    x   6

b. 8 252.63

    x   7

e. Find the quotient and the remainder of the following division.

a. $5 \overline{\smash{)}\ 2\,563}$

b. $7 \overline{\smash{)}\ 2\,184}$