

Name _____

Date _____

Topics 1-4 Common Assessment

5.NBT.A.1, 5.NBT.A.2, 5.NBT.A.3, 5.NBT.A.3a, 5.NBT.A.3b, 5.NBT.A.4, 5.NBT.B.5, 5.NBT.B.7

1. Compare the value of the digit 8 in the number 6,084 and in the number 9,821. (5.NBT.A.1)

2. Choose the correct product for each expression. (5.NBT.A.2)

	74.3	7,430	743	0.743
7.43×10^2	☐	☐	☐	☐
743×0.1	☐	☐	☐	☐
74.3×0.01	☐	☐	☐	☐
0.743×10^4	☐	☐	☐	☐

3. Analyze the chart. (**5.NBT.A.3**)

3.042	3.043	3.044	3.045	3.046
3.052	?	3.054	3.055	3.056
3.062	3.063	3.064	3.065	3.066

Part A: Describe the pattern for moving from left to right across the chart.

Part B: Describe the pattern from moving top to bottom down the chart.

Part C: What is the missing decimal in the chart?

4. Write the number name for 5.491 (**5.NBT.A.3a**)

5. Write $>$, $<$, or $=$ in each circle to make the statements true. (**5.NBT.A.3b**)

$$5 + 2.063 \bigcirc 7 + 0.603$$

$$200 + 93.1000 \bigcirc 200.050 + 93$$

$$30.4 + 1.080 \bigcirc 30.08 + 1.4$$

$$0.2 + 0.06 \bigcirc 0.15 + 0.150$$

6. Round each number to the nearest tenth. (5.NBT.A.4)

23.45

5.231

7. Solve the problems below. (5.NBT.B.5)

115 x 29	Estimate:
	Show your work & answer here:
208 x 24	Estimate:
	Show your work & answer here:

8. Solve the problems below. (5.NBT.B.7)

Addition	Estimate:
	Show your work & answer here:
1.23 + 23.92	Estimate:
	Show your work & answer here:
Subtraction	Estimate:
	Show your work & answer here:
349.6 - 112.8	Estimate:
	Show your work & answer here:
Multiplication	Estimate:
	Show your work & answer here:
8.5 x 5.4	Estimate:
	Show your work & answer here: