5.2A World Record Project Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions

1. Find various world records. You must find at least 3 world records that include decimals to the tenth, hundredths or thousandths. You must also find 3 world records that contain large numbers in the millions or billions.
2. Write a brief description of the world record, where you found the record (source), write the number in standard, word and in expanded notation.
3. Order the world records in order from least to greatest value.
4. If you finish early, record additional records and attach the work.
5. EXTENSION- PUBLISH your project using google slides, google docs, google sheets or any app that works for you. Be

**Grading-**

10 points- Name on paper

20 points- finding 6 world records, three decimals and three large numbers

20 points- write numbers in word form

20 points- writing numbers in expanded notation

20 points- order numbers from least to greatest

10 points- source and world record description listed

**Timeline-**

\_\_\_\_\_\_\_\_\_\_\_\_Day1-Find and record three world records with decimals, the source and the record in standard form and word form

\_\_\_\_\_\_\_\_\_\_\_\_Day 2-Find and record three world records that have large numbers, the source and the record in standard form and word form

\_\_\_\_\_\_\_\_\_\_\_\_Day 3- Write all numbers in expanded form

\_\_\_\_\_\_\_\_\_\_\_\_Day 4- Order the records from least to greatest

\_\_\_\_\_\_\_\_\_\_\_\_Day 5- PUBLISH your project using technology

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| What is the record? | Source, URL or book | Standard Form | Word Form | Expanded Notation |
| EX. How much juice extracted from grapes in 2 minutes | Guinnessbookworldrecords.com | 4.47 gallons | four and forty-seven hundredths | 4 + (4 X .1) + (7 X .01) |
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Least Greatest \_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_

Extension

\*Create a poster online using adobe spark or a google app to display one of your world records

\*Create a video sharing your world records