Name:
MY MATH WORK \#1
Do all work on a separate piece of paper and attach. Record just the answers below.

|  | Define | Give Example | Solve a problem |
| :---: | :---: | :---: | :---: |
|  | Factor |  | Which number between 1 and 20 has the most factors? |
| $\stackrel{\text { ¢ }}{ }$ | Multiple |  | Hot dogs come in packages of 10 and buns come in packages of 8. How many packages of each will you have to buy in order in order to have one hot dog per bun, with nothing left over? |
|  | Prime |  | Cindy is thinking of a prime number between 60 and 70. Travis is thinking of a prime number between 40 and 50 . The difference between the two numbers is 18 . What are the two numbers? |
|  | Composite |  | Is the sum of the first 5 composite numbers odd or even? Prime or composite? |
| 吕 | Fundamental Counting Principle |  | Shana brought 4 shirts, 2 pairs of pants, and 2 pairs of shoes on her trip. How many different outfits could she arrange using one of each? |
| $\stackrel{1}{3}$ | Product |  | $0.523 \times 2.4$ |
|  | Quotient |  | 2.697 0.3 ( |

