

WOW!!!!

These are the things we have learned in math this year!!!!

*Finding FACTORS of a number

*Finding PRIME FACTORS of a number

*Adding, subtracting, multiplying, and dividing with larger numbers, with DECIMALS, and with FRACTIONS

*Speaking of FRACTIONS!!!! We know that to add or subtract fractions we need COMMON DENOMINATORS, but to multiply or divide fractions we simply multiply. Dividing means we use the inverse of the divisor and the inverse of the operation. We can turn fractions into percents and decimals. We use division to put fractions in order. We know many common fraction/percent/decimal numbers.

*We know that MIXED NUMBERS can be turned into IMPROPER FRACTIONS and that improper fractions can be made into mixed numbers. We know how to REDUCE FRACTIONS to LOWEST TERMS, and how to find the GREATEST COMMON FACTOR using prime factorization.

*We know about finding PERIMETER and AREA of quadrangles, triangles, and circles.

*We use what we know about AREA to find VOLUME or CAPACITY of geometric solids.

*We can find data landmarks, too. MEAN, MEDIAN, MODE, MAXIMUM, and MINIMUM all help us understand what data sets mean. We can put data into GRAPHS, TREE DIAGRAMS, LINE PLOTS. We can interpret graphs, too.

*We know how to plot (numbered, pairs) on quadrant maps.

*We know how to add, subtract, multiply, and divide negative/positive integers! The rules we follow make it easy!

*We know how to interpret and generate “rules” for beginning ALGEBRA.

WOW!!!!!! We have done a lot of work.