

Mid-Year Review Skills List

You should be familiar with the following skills for our midyear review: (Don't forget to use all the resources available to you, including: your math journal, math notebook, the 5th grade math webpage, SRB, and previous unit tests)

- Multiply a 2-digit whole number by a 1-digit whole number
- Multiply a 2-digit whole number by a 2-digit whole number
- Multiply a 3-digit whole number by a 2-digit whole number
- Solve open number sentences (ex: $11 + y = 15 \rightarrow y = \underline{\quad}$)
- Identify factors for a given number
- Identify the landmarks for a set of numbers (maximum, minimum, median, and range)
- Compare and order fractions and decimals
- Solve number stories involving the addition and subtraction of decimals (Think money)
- Use the divisibility rules to name numbers. (ex: Name a number that is divisible by 3, but not by 9.)
- Identify prime and composite numbers
- Find equivalent fractions
- Write digits in the given place value (ex: Put a 6 in the tens place.)
- Add and subtract fractions with unlike denominators (You will have fraction sticks to help)
- Find errors in partial products multiplication problems
- Make a magnitude estimate
- Convert common fractions to percentages ($1/10$, $1/5$, $1/4$, $1/3$, $1/2$)
- Read a circle graph
- Find Prime factorization for a number
- Use your ruler to draw rectangles and measure the perimeter
- Use a protractor to measure an angle
- Identify types of angles (obtuse, acute, right, reflex)
- Plot points on a grid
- Identify geometric shapes
- Write numbers in expanded notation
- Round numbers to the nearest tenth, ten, and hundred
- Simplify Fractions
- Convert mixed numbers to improper fractions