

**SOULE INTERMEDIATE CENTER  
2010-2011 – Math Grade 6**

- **Red Indicators Below 60% = Constitutes the Construction of SMART Goals**
- **Blue Indicator Below 80% = Check for Understanding**
- **Black Indicators At 80% or Above = Celebrate Proficiency**

**M.6.1.1.K2 Avg = 72 ; Compares and orders**

**a) integers**

**b) fractions greater than or equal to zero**

**c) decimals greater than or equal to zero through thousandths place**

**M.6.1.1.K4 Avg = 78 ; Knows and explains numerical relationships between percents, decimals, and fractions between 0 and 1**

**M.6.1.3.A2 Avg = 72 ; Estimates to check whether or not the result of a real-world problem using rational numbers and/or the irrational number pi is reasonable and makes predictions based on the information**

**M.6.1.4.A1 Avg = 81 ; Generates and/or solves one- and two-step real-world problems with rational numbers using these computational procedures**

**b) addition, subtraction, multiplication, and division of decimals through hundredths place**

**M.6.1.4.K2 Avg = 75 ; Performs and explains these computational procedures**

**a) divides whole numbers through a 2-digit divisor and a 4-digit dividend and expresses the remainder as a whole number, fraction, or decimal**

**f) adds, subtracts, and multiplies fractions (including mixed numbers) expressing answers in simplest form**

**M.6.2.1.K4 Avg = 97 ; States the rule to find the next number of a pattern with one operational change (addition, subtraction, multiplication, division) to move between consecutive terms**

**M.6.2.2.A1 Avg = 75 ; Represents real-world problems using variables and symbols to write and/or solve one-step equations (addition, subtraction, multiplication, and division)**

**M.6.3.1.K7 Avg = 92 ; Classifies**

**a) angles as right, obtuse, acute, or straight**

**b) triangles as right, obtuse, acute, scalene, isosceles, or equilateral**

**M.6.3.2.A1 Avg = 87 ; Solves real-world problems by applying these measurement formulas**

**a) perimeter of polygons using the same unit of measurement**

**b) area of squares, rectangles, and triangles using the same unit of measurement**

**M.6.3.2.K3 Avg = 81 ; Converts**

b) within the metric system using the prefixes: kilo, hecto, deka, deci, centi, and milli

**M.6.3.3.K1** Avg = 92 ; Identifies, describes, and performs one or two transformations (reflection, rotation, translation) on a two-dimensional figure

**M.6.3.4.K3** Avg = 94 ; Uses all four quadrants of the coordinate plane to:

a) identify the ordered pairs of integer values on a given graph

b) plot the ordered pairs of integer values

**M.6.4.1.K2** Avg = 91 ; Lists all possible outcomes of an experiment or simulation with a compound event composed of two independent events in a clear and organized way

**M.6.4.1.K4** Avg = 81 ; Represents the probability of a simple event in an experiment or simulation using fractions and decimals

Avg = ;

Avg = ;