

COMANCHE INTERMEDIATE CENTER
2010-2011 Math – Grade = 6

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

M.6.1.1.K2 Avg = 54 ; **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 = 64 ; **Knows and explains numerical relationships between percents, decimals, and fractions between 0 and 1**

M.6.1.3.A2 Avg = 64 ; **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 = 77 ; **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 = 67 ; **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 = 93 ; **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 = 63 ; **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 = 88 ; **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 = 84 ; **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 = 70 ; **Converts**

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

M.6.3.3.K1 Avg = 84 ; Identifies, describes, and performs one or two transformations (reflection, rotation, translation) on a two-dimensional figure

M.6.3.4.K3 Avg = 88 ; 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 = 81 ; 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 = 70 ; Represents the probability of a simple event in an experiment or simulation using fractions and decimals

Avg = ;

Avg = ;