

Mrs. Lee's 6th Grade Math Syllabus

4th Nine Weeks

Modules 1 & 6 Ratios/Proportions/Statistics

Please note that classwork assignments and assessments are subject to change. Changes will be made based on the needs of students. Please see lesson plans for tentative dates of skills listed.

Standards: 6.RP.A.1a, 6.RP.A.2, 6.RP.A.3.abcd, 6.SP.A.1, 6.SP.A.2, 6.SP.A.3, 6.SP.A.4, 6.SP.A.5 – Please review lesson plans for a breakdown of standards/objectives.

<u>Skill/Assignment</u>	<u>Value</u>
Comparing Ratios (CW)	20
Mod. 1 Exam: Ratios/Equivalent Ratios	100
Ratios to Rates (CW)	50
Comprehension Check (Short check point assessment - HW)	10
Unit Rates (CW/multiple assignments; 20 pts. each)	100
Exam: Unit Rates	100
Percent and Rates (CW/multiple assignments; 20 pts. each)	60
Comprehension Check (Short check point assessment - HW)	10
Module 6: Statistics	
Statistical Data (Graphs, etc). (CW/multiple assignments; 20 pts. each)	60
Exam: Statistical Questions/Interpreting Graphs	100
Central Tendency: Mean, MAD, Distribution (CW)	20
Comprehension Check (Short check point assessment - HW)	10
More Graphs: Box Plots; Histograms (CW)	20
Statistical Project (Putting It All Together)	200
Exam: Central Tendency	100
Comprehension Check (Short check point assessment - HW)	10

Total points: 970

Grading Scale Weight Breakdown:

CW - Classwork .50

Exams .40

HW - Homework .10

Total 1

Please note that **HW** (homework) is the lowest weighted category. Although the category is entitled “homework,” the assignments graded in this category are short comprehension/fluency checkpoints. In essence, assignments listed under this category are not necessarily traditional “homework” assignments, and will **not** impact the students’ grade significantly.