

Campbell County School District #1 & Wyoming State Content and Performance Standards Correlations
Mathematics Grade 8

Standard			Number Operation / Concepts				Geometry					Measurement			Algebra				Data Analysis			
			1	2	3	4	1	2	3	4	5	1	2	3	1	2	3	4	1	2	3	4
Benchmark			<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
Course	Code	DSPA	<i>Represent/Use Numbers in Equivalent Forms</i>	<i>Extend Basic Math Operations</i>	<i>Explain Estimation/Problem Solving Strategy Choice</i>	<i>Properties of Operations with Rational Numbers</i>	<i>Classify, Describe, Draw Geometric Shapes</i>	<i>Make Conjectures About Geometric Objects</i>	<i>Geometric Formulas - Pythagorean Theorem</i>	<i>Identify Geometric Relationships</i>	<i>Rectangle Coordinate Plane for Geometric Figures</i>	<i>US and Metric - Length</i>	<i>US and Metric - Capacity/Volume</i>	<i>Appropriate Methods, Tools, Units</i>	<i>Translate Word Phrases for 4 Math Operations</i>	<i>Solve 1- and 2- Step Linear Equations</i>	<i>Evaluate Algebraic Expressions/Formulas</i>	<i>Graph Solutions on Coordinate System</i>	<i>Collect, Organize, Describe, & Analyze Data</i>	<i>Mean, Median, Mode, Range</i>	<i>Predict, Compare, Calculate Probable Outcomes</i>	<i>Probability Concepts for Likelihood of Events</i>
Pre Algebra	PA	D	3	4	2	4	2	1	1	2	1		1	2	1	1	3	1	2	1	1	1