

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 1/27/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	<p>Objective: Students will be able to use z-scores to find percentiles.</p> <p>Lesson Overview: Notes – Formula for z-scores, how to use a z-score table, finding percentiles of ACT and SAT scores, heights, shoe size, etc. Use Kahoot to review normal distribution.</p>	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
Tuesday	Notes:	<p>Objective: Students will be able to use z-scores to find percentiles.</p> <p>Lesson Overview: <i>This is a continuation of yesterday's lesson.</i> Notes – Formula for z-scores, how to use a z-score table, finding percentiles of ACT and SAT scores, heights, shoe size, etc.</p>	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
Wednesday	Notes:	<p>Objective: Students will be able to create and interpret scatter plots.</p> <p>Lesson Overview: Notes – make a scatter plot by hand Discuss weak vs strong/positive vs negative correlation Calculate correlation coefficient with technology</p>	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
Thursday	Notes:	<p>Objective: Students will show mastery of Unit 5 concepts on the review.</p> <p>Lesson Overview: Play “100” review game with textbook questions to review for tomorrow’s test.</p>	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.

Friday	Notes:	<p>Objective: Students will show mastery of Unit 5 concepts on the test.</p> <p>Lesson Overview: Unit 5 Test</p>	<p>Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.</p>
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