

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 1/27/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to create and interpret scatter plots. Lesson Overview: Notes – make a scatter plot by hand Discuss weak vs strong/positive vs negative correlation Calculate correlation coefficient with technology	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will show mastery of Unit 5 concepts on the review. Lesson Overview: Play "100" review game with textbook questions to review for tomorrow's test.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
Tuesday	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to create and interpret scatter plots. Lesson Overview: Notes – make a scatter plot by hand Discuss weak vs strong/positive vs negative correlation Calculate correlation coefficient with technology	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will show mastery of Unit 5 concepts on the review. Lesson Overview: Play "100" review game with textbook questions to review for tomorrow's test.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
Wednesday	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to create and interpret scatter plots. Lesson Overview: Notes – make a scatter plot by hand Discuss weak vs strong/positive vs negative correlation Calculate correlation coefficient with technology	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will show mastery of Unit 5 concepts on the review. Lesson Overview: Play "100" review game with textbook questions to review for tomorrow's test.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
Thursday	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to create and interpret scatter plots. Lesson Overview: Notes – make a scatter plot by hand Discuss weak vs strong/positive vs negative correlation Calculate correlation coefficient with technology	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will show mastery of Unit 5 concepts on the review. Lesson Overview: Play "100" review game with textbook questions to review for tomorrow's test.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics. NPC.CO6. Define Measures of Central Tendency, Variance, Standard Deviation, and Normal Distribution.
	Notes:	Objective: Students will be able to use z-scores to find percentiles. 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.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.

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