

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 1/20/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	No school	
Tuesday	Notes:	Objective: Students will learn the characteristics of a standard normal distribution curve. Lesson Overview: Notes – Basics of normally distributed data and how it appears graphically. Discuss types of data sets that are normally distributed.	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. Use Kahoot to review normal distribution.	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: <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.
Friday	Notes:	Objective: Students will be able to use z-scores to find percentiles. Lesson Overview: Use Quizizz and Kahoot to review mean, median, mode and to practice z-scores.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.