

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 2/3/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to show mastery of Unit 5 concepts.  Lesson Overview: Review game - "trashketball" with teacher-created review questions	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Tuesday	Notes:	Objective: Students will be able to show mastery of Unit 5 concepts.  Lesson Overview: Unit 5 Assessment	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Wednesday	Notes:	Objective: Students will be able to calculate probability for basic problems.  Lesson Overview: Notes – how to find the probability of a single event, the probability continuum, likely vs unlikely events, certain vs impossible events	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Thursday	Notes:	Objective: Students will be able to use the multiplication rule to calculate probability.  Lesson Overview: Notes – independent vs dependent events, how to multiply probabilities to find the chances of multiple things occurring	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.
Friday	Notes:	Objective: Students will be able to use the multiplication rule to calculate probability.  Lesson Overview: Finish teaching the concepts that we didn't have time for in previous lesson.	Academic Standards:  NPC.CO7. Compute Probabilities for Independent, Dependent, Mutually Exclusive, and Non-Exclusive Events.