

ACHS Math Department**Class:**Data & Measurements

DATE	LEARNING TARGET	Topic	Assignment/Activity/Formative Assessment
1/26	I can use counting principles to count the number of ways an event can happen.	Fundamental Counting Principle	Bell Ringer Discuss Homework Solutions Notes Counting Outcomes 12-1 Practice
1/27	I can use counting principles to count the number of ways an event can happen.	Permutations and Combinations	Bell Ringer Discuss Homework Solutions Permutations and Combinations Worksheet
1/28	I can use counting principles to count the number of ways an event can happen.	Fundamental Counting Principle. Permutations and Combinations	Bell Ringer Discuss Homework Solutions Discuss when to use each counting principle Worksheet Socrative Exit Slip
1/29	I can use counting principles to count the number of ways an event can happen.	Fundamental Counting Principle. Permutations and Combinations	Bell Ringer Discuss Homework Solutions Discuss when to use each counting principle Connect 5 Game
1/30	I can find the probability of mutually exclusive and inclusive events.	Mutually Exclusive Events	Bell Ringer – Review Basic Probability Discuss Homework Solutions Notes Mutually Exclusive Events Mutually Exclusive Worksheet 5-15 and 10-10 Practice
2/2	I can find the probability of mutually exclusive and inclusive events.	Mutually Exclusive Events	Bell Ringer Discuss Homework Solutions More Practice Socrative Exit Slip
2/3	I can find the probability of independent and dependent events. I can recognize and explain the concepts of probability and independence in everyday situations.	Independent and Dependent Events	Bell Ringer Discuss Homework Solutions Notes: Independent and Dependent Events Practice 10-9 and Study Guide 10-9
2/4	I can find the probability of independent and dependent events. I can recognize and explain the concepts of probability and independence in everyday situations.	Independent and Dependent Events	Bell Ringer Discuss Homework Solutions QR Code Activity
2/5	I can find the probability of independent and dependent events.	Independent and Dependent Events	Bell Ringer Discuss Homework Solutions Probability of M&M's

	I can recognize and explain the concepts of probability and independence in everyday situations.		Probability Worksheet #9 Socratic Exit Slip
2/6	I can find the conditional probability of an event A given B.	Conditional Probability	Bell Ringer Discuss Homework Solutions Notes: Conditional Probability Practice 11-4 Conditional Probability
2/9	I can find the conditional probability of an event A given B.	Conditional Probability	Bell Ringer Discuss Homework Solutions Socratic Quiz Conditional Probability Worksheet
2/10	I can use counting principles to count the number of ways an event can happen. I can find the probability of mutually exclusive and inclusive events.	Probability Test	Bell Ringer Discuss Homework Solutions Cards and Probability Worksheet Mixed Probability Worksheet
2/11	I can find the probability of independent and dependent events.	Probability Test	Bell Ringer Discuss Homework Solutions Study Guide
2/12	I can find the conditional probability of an event A given B.	Probability Test	Bell Ringer Discuss Homework Solutions Tic-Tac-Toe Probability or Probability Board Games
2/13		Probability Test	Probability Test Cumulative Review
2/16	I can pass the final exam.	Final Exam Review	Bell Ringer Final Exam Review
2/17	I can pass the final exam.	Final Exam Review	Bell Ringer Discuss Homework Solution Final Exam Review
2/18	I can pass the final exam.	Final Exam Review	Bell Ringer Discuss Homework Solution Final Exam Review
2/19	I can pass the final exam.	Final Exam	Final Exam
2/20			Trimester Awards