

 GRADES 8 DAILY LESSON LOG	School		Grade Level	8
	Teacher	MARLENE N. CARDENAS	Learning Area	MATH
	Teaching Dates and Time		Quarter	Fourth
Teaching Day and Time				
Grade Level Section				
	Session 1	Session 2	Session 3	Session 4
I. OBJECTIVES				
Content Standards	The learner demonstrates understanding of key concepts of probability.	The learner demonstrates understanding of key concepts of probability.		
Performance Standards	The learner is able to formulate and solve practical problems involving probability of simple events.	The learner is able to formulate and solve practical problems involving probability of simple events.		
Learning Competencies / Objectives				
	The learner counts the number of occurrences of an outcome in an experiment: (a) table; (b) tree diagram; (c) systematic listing (d) fundamental counting principle. (M8GE-IVf-g-1)	The learner counts the number of occurrences of an outcome in an experiment: (a) table; (b) tree diagram; (c) systematic listing (d) fundamental counting principle. (M8GE-IVf-g-1)		
II. CONTENT	Basic Concepts of Probability	Basic Concepts of Probability		
III. LEARNING RESOURCES				

References				
Teacher's Guide pages				
Learner's Materials pages	Learning Module page 562	Learning Module page 562		
Textbook pages				
Additional Materials from Learning Resource (LR) portal	MSA Statistics and Probability, page 83-88	MSA Statistics and Probability, page 83-88		
Other Learning Resources				
IV. PROCEDURES				
Reviewing previous lesson or presenting the new lesson	Review previous lesson on Introduction to Probability using table and tree diagram	Review previous lesson on Introduction to Probability using systematic listing and fundamental counting principle		
Establishing a purpose for the lesson	Outfit Pairing (refer to DLP)			
Presenting examples/ instances of the lesson	Pair me a shirt! a. Using Systematic Listing b. Fundamental Counting Principle	Words Come Easy		
Discussing new concepts and practicing new skills #1	Using Sysytematic Listing and Fundamentals of Counting, 1. How can you find the number of possible outcomes? 2. Did you find any difficulty in counting the number of occurrences in an outcome of an experiment?	Presentation and Explanation of the outcome of the activity		

Discussing new concepts and practicing new skills #2	Let's Buy A Car! Activity	Activity 3		
Developing mastery (Leads to Formative Assessment 3)				
Finding practical applications of concepts and skills in daily living	Coin Tossing	Let's Roll It!		
Making generalizations and abstractions about the lesson	Please see DLP	Please see DLP		
Evaluating learning	What is Probability Exercise	Study: Finding the probability of a simple event.		
Additional activities for application or remediation	Please see DLP	Please see DLP		
V. REMARKS				
VI. REFLECTION				
No.of learners who earned 80% on the formative assessment				
No.of learners who require additional activities for remediation.				
Did the remedial lessons work? No.of learners who				

have caught up with the lesson.				
No.of learners who continue to require remediation				
Which of my teaching strategies worked well? Why did these work?				
What difficulties did I encounter which my principal or supervisor can help me solve?				
What innovation or localized materials did I use/discover which I wish to share with other teachers?				