

MATH UNIT COLLECTION

PROBABILITY

LESSONS, ACTIVITIES, ASSESSMENT

What is Theoretical Probability

Theoretical probability can be calculated using the

$$\frac{\text{Number of favourable outcomes}}{\text{Total number of outcomes}}$$

Examples

Probability of tail = $\frac{1}{2}$
Probability of head = $\frac{1}{2}$

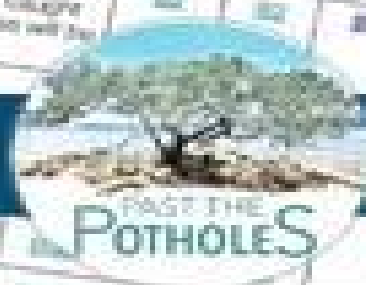
Probability of roll = $\frac{1}{6}$
Probability of not roll = $\frac{5}{6}$

Probability - Unit Outline 2022 Update

Teacher Portal - Home to Unit Outlines, Math Units, etc.

	LESSON LINK	UNIT LINK
GC.1.1 Solve various problems that involve probability, using appropriate tools and strategies, including tree and area diagrams.	GC.1.1a	GC.1.1b
GC.2.1 Identify and compare the theoretical and experimental probabilities of multiple independent events occurring, and of multiple dependent events happening.	GC.2.1a	GC.2.1b
Random Events: Investigate and report on real-world applications of probability expressed in fractions, decimals, and percent form (e.g., lottery, betting strategies, weather forecasts, elections).	GC.2.2a	GC.2.2b
Random Events: Make predictions about a population when given a probability (simple problem). The probability that a fish caught in Lake Ontario is a bass is 20%. Predict how many bass will be caught in a fishing derby team, if 500 fish are caught.	GC.2.3a	GC.2.3b

GRADE 7/8



Grade 7 Math Unit 12 Probability

J Rink



Grade 7 Math Unit 12 Probability:

Grade 7 Math Unit 12 Probability Book Review: Unveiling the Magic of Language

In a digital era where connections and knowledge reign supreme, the enchanting power of language has are more apparent than ever. Its capability to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**Grade 7 Math Unit 12 Probability**," written by a very acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound impact on our existence. Throughout this critique, we will delve into the book is central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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