

## BLM 2 – Probability Terminology

	Definition	Example
Experiment	An experiment is a situation involving chance or probability that leads to results called outcomes.	In Lahal, the experiment is the guess (trying to find the white bone).
Outcome	An outcome is the result of a single trial of an experiment.	The possible outcomes are guessing both correctly, one correctly, or none.
Event	An event is one or more outcomes of an experiment.	One event is taking one guess.
Independent Events	Two events, A and B, are independent if the fact that A occurs does not affect the probability of B occurring.	In the stick game, a play of 4 sticks up followed by a play of 4 sticks down.
Probability	Probability is the measure of how likely an event is.	The probability of guessing where both bones are is 1 in 4 ( $1/4$ ); guessing one right is 1 in 2 ( $1/2$ )