

Appendix A

Table of Settings

The following table shows the simulations and their corresponding settings in the Probability Simulation Application.

Simulations and Settings in the Probability Simulations App

	Device (action)					
	Coins (toss)	Dice (roll)	Marbles (pick)	Spinner (spin)	Cards (draw)	Random Numbers (draw)
Trial Set	1-999 Tabs for 1/10/50	1-999 Tabs for 1/10/50	1-999 Tabs for 1/10/50	1-999 Tabs for 1/10/50	1	1
Number of Devices	1, 2, or 3 coins	1, 2, or 3 dice	1 bag	1 spinner	1 deck	1
Attributes of Device	Heads or Tails (H/T)	6, 8, 10, 12, or 20 sides	2, 3, 4, or 5 types; Replacement option	1-9 sections	1, 2, or 3 decks of 52 or 32 cards; Replacement option	1, 2, 3, 4, 5, or 6 numbers ranging from 0-99; Replacement option
Weights (ADV tab)	0-999	0-999	0-999	0-999	-	-
Graph (Freq/Prob) Update Graph (1, 20, 50, End)	Yes	Yes	Yes	Yes	No graph display available	No graph display available
Clear Table	Yes/No; Clear Tab	Yes/No; Clear Tab	Yes/No; Clear Tab	Yes/No; Clear Tab	Clear Tab	Clear Tab
Store Table	No/All/50	No/All/50	No/All/50	No/All/50	Stores all automatically	Stores all automatically
Data saved in Lists	LTOSS, LC1, LC2, LC3, LTOTH, or LCUMH	LROLL, LD1, LD2, LD3, LSUM	LPICK, LA, LB, LC, LD, LE	LSPIN, LSECT	LDRAW, LAVALUE, LSUIT	LDRAW, LN1, LN2, LN3, LN4, LN5, LN6, LSUM

