Student Page

Data Sheet for Coin Toss Predictions

Possible C	Dutcomes fo	or Flipping	Three Coins	at the	Same Time
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Heads	Tails	Expected Frequency	Probability
3	0		
2	1		
1	2		
0	3		

Possible Outcomes for Flipping Four Coins at the Same Time

Heads	Tails	Expected Frequency	Probability
4	0		
3	1		
2	2		
1	3		
0	4		

Possible Outcomes for Flipping Five Coins at the Same Time

Heads	Tails	Expected Frequency	Probability
5	0		
4	1		
3	2		
2	3		
1	4		
0	5		

Generate histograms of each data set above making the x-axis = number of heads and the y-axis = expected frequency.