Tack Probability
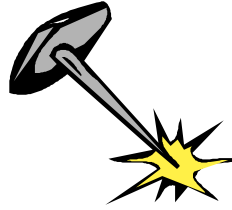
If you toss a tack in the air it can land in two different ways:
1) on its head
2) on its side

Which way do you think it will land most? _____

Why?_____

_____

Toss the tack 100 times and record which way it lands. Use the chart below to tally your results.

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How many times did it land on its head? _____

How many times did it land on its side? _____

Considering that this experiment is a good representation of the probability of tack landings…

1) What is the probability that any given tack will land on its head?_____

2) What is the probability that any given tack will land on its side?_____

Conclusion:

_____

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