Name: $\qquad$

## Probability Experiment

For this experiment, you will need two coins - a penny and a dime.
Each time you toss these coins, there are four possible outcomes:


You will flip the pair of coins 20 times.
Predict:

dime on tails?
How many times do you think the dime will land on heads, and the penny on tails?
$\qquad$
$\square$
$\qquad$

Toss both coins 20 times and tally your results in the table below.

| both <br> heads |  <br> dime tail |  <br> dime head | both <br> tails |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |

