| 0      | REQUIRED Heading:<br>Page No.  |
|--------|--|
|        |  |
| proþ.# | Write the problem  |
|        | Show all necessary steps WORK DOWN THE PAGE  |
|        | Circle the Answer  |
|        | Show all your steps, by writing all necessary steps needed to get to the solution, you will better understand the problem solving process. |
|        | It is important to be neat and Clear in your work. When you  |
|        | review for a test you want to be able to understand what you did   |
|        | several weeks ago! $ALSO!!$ For partial Credit, the teacher needs  |
|        | to understand what you did -both on the homework and tests!!!!!  |
|        |  |
|        |  |
|        |  |

|            |                              | Alice Snow             |
|------------|------------------------------|------------------------|
|            |                              | 1 <sup>st</sup> Period |
| $\bigcirc$ |                              | Ch1, Sec 6             |
|            |                              | Page 42                |
| 1.         | 161 heads, 179 tails         |                        |
|            | 161+179 = 340 total tosses   |                        |
|            | P(heads)=161/340=47%         |                        |
|            | P(tails)= 179/340=53%        |                        |
|            |                              |                        |
| 12         | P(not yellow)                |                        |
|            | total marbles=36+48+22+19    |                        |
|            | P(not yellow)=(36+48+19)/125 |                        |
|            | =103/125 = 82.4%             |                        |
|            |                              |                        |
|            |                              |                        |
|            |                              |                        |