Falling for Gravity Student Data Sheet

Things that I think will impact how the two balls fall are:

Let’s consider if weight impacts the outcome

<table>
<thead>
<tr>
<th>Ping Pong Ball</th>
<th>Baseball</th>
<th>Sheet of Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Record the weight of each.

What happened when the two balls were dropped?

What happened when the ball was dropped with a flat sheet of paper?

What happened when the sheet of paper was crumpled into a ball?

What do you think affects how fast an object falls?