

## Statistics Password Game

(2 player rules)

Object of the Game: To score points by guessing the correct "Password" from one word clues given by a partner.

Equipment used the Game: Statistics Password Cards, 6-sided die numbered with {1, 1, 2, 2, 3, 3}, and Scorepad.

Rules: One person draws a card and the 2<sup>nd</sup> person rolls the die to see which of the 3 passwords on the card will be used. The 1<sup>st</sup> person then gives a one word clue to the 2<sup>nd</sup> person to try to get them to guess the correct "Password". This continues until the 2<sup>nd</sup> person has guessed the word or until 10 clues have been given. Scoring is as follows:

# of clues given	Score of 2 <sup>nd</sup> person:
1	10
2	9
3	8
4	7
5	6
6	5
7	4
8	3
9	2
10	1

<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Picture</li> <li>2. Variable</li> <li>3. Numbers</li> </ol>	<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Exploratory Data Analysis</li> <li>2. Round off Error</li> <li>3. Anecdotes</li> </ol>
<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Graphs</li> <li>2. Lurking Variable</li> <li>3. Distribution</li> </ol>	<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Stemplot</li> <li>2. Categorical Variable</li> <li>3. Data</li> </ol>
<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Outliers</li> <li>2. Four-step Process</li> <li>3. Clusters</li> </ol>	<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Spreadsheet</li> <li>2. Histogram</li> <li>3. Bar Chart</li> </ol>
<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Time Plot</li> <li>2. Variation</li> <li>3. Individuals</li> </ol>	<p style="text-align: center;">Statistics Password Game</p> <ol style="list-style-type: none"> <li>1. Pie Chart</li> <li>2. Quantative Variable</li> <li>3. Statistics</li> </ol>