

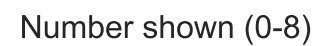
A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 30 to 55. The y-axis is labeled 'Frequency' and ranges from 0 to 10. The bars represent the frequency of families with a specific number of children. The distribution is unimodal and slightly right-skewed, peaking at 45 children with a frequency of 10.

Number of children	Frequency
30	2
35	2
40	4
45	10
50	8
55	2

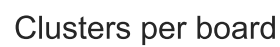


A histogram showing the distribution of the number of correct answers for the first 10 questions. The x-axis is labeled 'Number shown (0-8)' and ranges from 0 to 8. The y-axis represents frequency, with grid lines at intervals of 2. The bars are orange with black outlines. The distribution is right-skewed, with the highest frequency at 0 correct answers (approximately 10) and the lowest at 4 correct answers (approximately 0.5).

Number shown (0-8)	Frequency
0	10
1	8
2	3
3	1
4	0.5
5	0
6	0
7	0
8	0

A histogram showing the distribution of clusters per board. The x-axis is labeled 'Clusters per board' and ranges from 3 to 10. The y-axis represents frequency, with a grid extending to 10. The bars are green with black outlines. The distribution is unimodal and slightly right-skewed, peaking at 7 clusters per board with a frequency of 10.

Clusters per board	Frequency
3	1
4	2
5	3
6	8
7	10
8	7
9	6
10	0



A heatmap visualization showing the average number of mines in a 3x3 region for each cell in a 10x10 grid. The x-axis is labeled 'Column' and the y-axis is labeled 'Row', both ranging from 0 to 9. A color bar on the right indicates the average value, ranging from 0.4 (dark purple) to 1.0 (yellow). The heatmap shows a clear pattern where the average number of mines is highest in the center-right area (columns 4-6, rows 4-6) and lowest in the corners (columns 0-2, rows 0-2).

