

Greedy Pig - Grouped Frequency Tables and Histograms

1. A class of Year 9 students played Greedy Pig. Here are their scores:

50 17 27 0 56 66 80 6 35 37 24 13 1 7 12 27
23 32 52 2 0 28 31 31 26 24 0 32 41 58 0 23

In your notebook, **copy and complete** the grouped frequency table below.

Scores	Tally	Frequency
0-9		
10-19		
20-29		
30-39		
40-49		
50-59		
60-69		
70-79		
80-89		

2. On graph paper, draw a histogram that shows this data.
3. Write at least 3 full sentences describing this dataset.
4. The class then played a 2nd game of Greedy Pig. Here are their scores:

42 14 37 0 45 76 72 12 46 27 24 43 1 7 18 27
56 45 16 52 70 28 37 31 56 44 0 52 41 58 0 13

In your notebook, construct a grouped frequency table for this data.

5. On graph paper, draw a histogram that shows this data.
6. Write at least 3 full sentences comparing this dataset to the previous dataset.