

Consider the scores in the following table:

Score	Frequency
118	4
117	6
116	8
115	2

Compute the percentile ranks for trait values of 117 and 115.3

Consider the scores in the following table:

Score	Frequency
118	4
117	6
116	8
115	2

Compute the trait values at the 75th and 30th percentiles.

Consider the scores in the following table:

Score	Frequency
25-30	3
20-24	5
15-19	7
10-14	5
5-9	3
0-4	1

Compute the percentile ranks for trait values of 22 and 17.4

Consider the scores in the following table:

Score	Frequency
25-30	3
20-24	5
15-19	7
10-14	5
5-9	3
0-4	1

Compute the trait values at the 84th and 45th percentiles.