

Exercise 36

Eight students were asked to estimate their score on a 10-point quiz. Their estimated and actual scores are given in Table 4. Plot the points, then sketch a line that fits the data.

Predicted	Actual
6	6
7	7
7	8
8	8
7	9
9	10
10	10
10	9

Table 4

Solution

Plot the following points: $(6, 6)$, $(7, 7)$, $(7, 8)$, $(8, 8)$, $(7, 9)$, $(9, 10)$, $(10, 10)$, and $(10, 9)$.

