

Answer on Question #84128 – Math – Algebra

Question

The following table gives the yield of a hybrid variety of wheat, in quintals per acre from 17 trial plots of land treated with four types of fertilizers:

Treatment with fertilizer

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
24	31	39	38
39	25	41	32
35	26	33	35
21	40	34	
45	26		

Estimate the number of orchards in the district.

Solution

$$N = 24 + 31 + 39 + 38 + 39 + 25 + 41 + 32 + 35 + 26 + 33 + 35 + 21 + 40 + 34 + 45 + 26 = 564.$$

Answer: 564.