

## Word Problems WORKSHEET#2

Answer the following questions.

There is 1 684 acres of land in a farm.

- 1. This year, the harvest doubled last year's harvest. The farmer harvested 177 124 tons of produce last year. How much produce is harvested this year?
- 2. In the storage, there are 142 518 bags of fertilizers. If each acre requires 16 bags of fertilizers, how many bags of fertilizers are left after the farmer use fertilizers on all his land?
- 3. Each tractor cost \$5 672 to buy and \$89 to maintain monthly. If the farmer buys 12 tractors and keep them for 18 months, how much does it cost him in total?
- 4. It takes 45 minutes to plow each acre of land, how many hours are needed to plow all the land in the farm?
- 5. There were 479 800 pounds of produce in the storage. But a fifth of the produce is rotten, how much produce is left?



## **ANSWERS**

- 1) 354 248 tons
- 2) 115 574 bags
- 3) \$87 288
- 4) 1 263 hours
- 5) 383 840 pounds