Please provide a brief answers and suggestion for the given scenario or case study.

**Question #1: - 10 marks**

You are an agricultural entrepreneur producing less than one hectare of short term crops such as groundnut, chili or corn (any crops less than 2 years). You have an access to the capital from the bank loan of RM10,000 as your initial investment for the operational cost. Some operations always required a tractor/machinery involvement.

- State the crop of your choice.
- In your mechanization system, what is the most useful tractor/machine suitable to suite with the scale and the capital?
- State the reasons of tractor/machine selection?
- What are the field operations that the tractor/machine of your choice can do?
- Is this tractor/machine need to be rented, owned or under leased?