Q1/Fill in the blanks?

1- A typical seed consists of -------------,----------------,----------------.

2- Leaves of monocot plant have --------- vein But Leaves of monocot plant have ----------- vein

3- --------- is one example of glossy seed surface and -----------is another example of roughly seed surface For Seed determination and distinction.

4- The time of plow will vary with the ---------,---------,---------.

5---------- is very common implement used for primary tillage operations.

6- ---------and ------- are samples of oil crops and ----------- is a fiber crop we saw in Grdarasha field .

**Q2/** Write different between Epigeal and Hypogeal germination?

**Q3/a/**write only 3 function of tillage

**b/** write event of pre germination of seed?

**Q4/** what did you learn to visit Agriculture Research Directorate /Erbil?

**Q5**/Find Germination percentage, Plumule elongation speed and

Seed value for following data 50 seed germination in library:

The seed purity = 85%

The germinated seeds = 42 seeds

The first plant plumule length after 8 day = 4cm

The second plant plumule length = 10 cm

P3=6, P4=12 , P8=8 cm

The final counting after 8 days = 42 seedlings

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