Q1. Fill up the blanks:
1. __________ is the reproductive part of the plant while __________ is the vegetative part.
2. In __________ type of reproduction the offspring have a mixture of inherited genes.
3. The male cell is also called the __________ while the egg cell is also called ________.
4. After the fertilization the ovary forms the ________ and the ovules forms the ________.
5. Seeds of __________ are dispersed by water.
6. In a germinating seed the __________ grows into the root while the __________ grows into the shoot.
7. The male and the female cell fuses to form a ________.

Q2. Define the following:
1. Reproduction
2. Pollination
3. Seed Dispersal
4. Reproduction

Q3. Give an example of an organism showing/having:
1. Fragmentation-
2. Spore formation-
3. Cross pollination-
4. Bisexual Flowers-
5. Budding-
6. Incomplete flowers-
7. Wind Pollinated flowers-
8. Hairy extension on seeds-
9. Hooked seeds-
10. Asexual reproduction-
Q3. List the conditions required for seed germination.

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Q4. Why are some flowers sweet smelling?

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____________________________________________________________________________________________________
____________________________________________________________________________________________________

Q5. Anita suggested her mother in law to keep the pack of bread in the refrigerator in the rainy season?
(a) Explain the reason behind such an advice
(b) What values are shown by Anita here?

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