

**GEOGRAPHY REVISION / RESEARCH QUESTIONS**

1. Name your current geographical location.

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2. What kind of environment is in your place / area?

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3. Give ways in which the environment in your area is different for the environment in other areas.

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4. Think of any other place you know or you read about where people use the environment in ways that are different from those in which you use it for.

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5. List the different ways in which they use their environment differently from you in your area.

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6. Name the kind of environment in that area?

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**BIOLOGY REVISION / RESEARCH QUESTIONS**

1. (a) Distinguish between cross and self pollination.

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(b) Describe the arrangement that promotes;

(i) Cross pollination.

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(ii) Self pollination.

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2. (a) What is a seed?

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(b) State 6 events that take place after pollination in a flowering plant.

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3. (a) What is soil and water conservation

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(b) State the mechanism of soil and water conservation.

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4. Describe an experiment to show that soil contains living organisms (Diagrams not required).

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5. (a) Distinguish between multiple and aggregate fruits.

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(b) Mention 3 examples in each case of multiple and aggregate fruits.

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6. (a) State 5 adaptations of seeds and fruits to animal dispersal.

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(b) State 3 importance of fruits and seed dispersal.

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7. (a) Describe the life cycle of a cockroach (diagrams not required).

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(b) State 4 importances of bees.

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8. (a) State adaptations and seeds and fruits to;

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(i) Water dispersal.

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(ii) Wind dispersal.

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(iii) Explosive mechanism.

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**END**