1. In relation to flowering plants explain what is meant by vegetative propagation.

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1. Clones are genetically identical individuals. Are the products of vegetative propagation clones? Explain your answer.

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1. Give two examples of natural vegetative propagation that involve different parts of a plant.

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1. Describe two techniques of artificial vegetative propagation that are used for flowering plants. Suggest a benefit of artificial propagation.

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1. What is vegetative propagation?

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1. Give one example of vegetative propagation and state whether it involves a stem, a root, a leaf or a bud.

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1. How does vegetative propagation differ from reproduction by seed?

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1. Artificial propagation is widely used in horticulture. Give two examples of artificial propagation.

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1. Suggest one advantage and one disadvantage of artificial propagation.

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1. What is meant by vegetative propagation?

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1. Horticulturists use a number of methods to artificially propagate plants. Suggest one advantage of artificial propagation.

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1. Describe two methods used by horticulturists to artificially propagate plants.

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1. Give two differences between vegetative propagation and propagation involving seeds.

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1. Sometimes artificial methods are used to propagate (reproduce) plants. Name any two methods of artificially propagating plants.

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1. Name the two main types of reproduction.

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1. What term is used for the type of asexual reproduction that produces a daughter plant by runners?

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1. Would you expect a daughter plant produced by a runner to be haploid or diploid? Explain your answer.

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1. Give one method, other than runners, and not involving seeds, that is used by horticulturists to produce new plants.

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1. What is meant by the term vegetative propagation?

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1. Give one example of vegetative propagation in plants and state whether it involve a stem, a root, a leaf or a bud.

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1. State two ways that vegetative propagation differs from reproduction by seed.

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1. Artificial propagation is widely used in horticulture. Give two example of artificial propagation carried out by gardeners or horticulturists.

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1. Give one advantage and one disadvantage of artificial propagation.

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