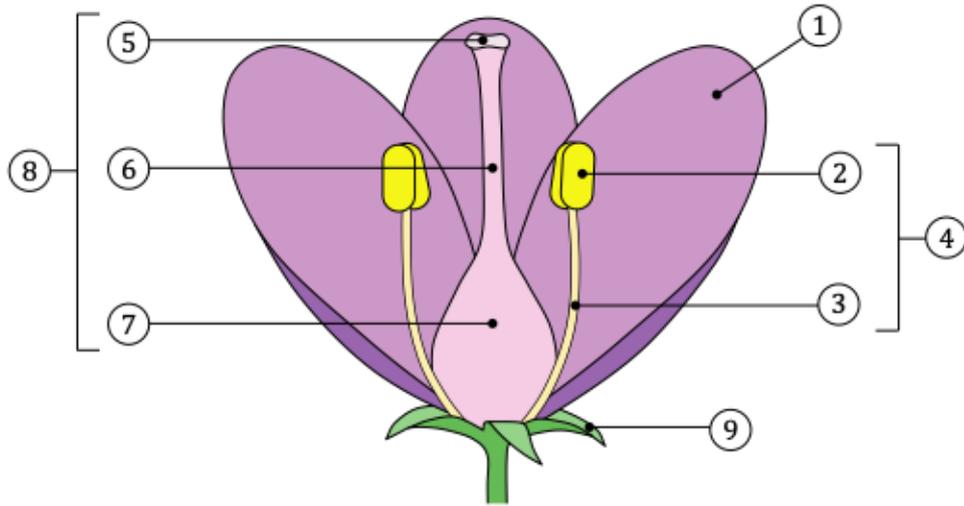


9.4 Reproduction in Plants

Flowering

Label a diagram of a dicotyledonous flower (monoecious)



- | | | |
|---------|---------|---------|
| 1. | 4. | 7. |
| 2. | 5. | 8. |
| 3. | 6. | 9. |

Distinguish between pollination, fertilisation and seed dispersal

Pollination:

Fertilisation:

Seed Dispersal:

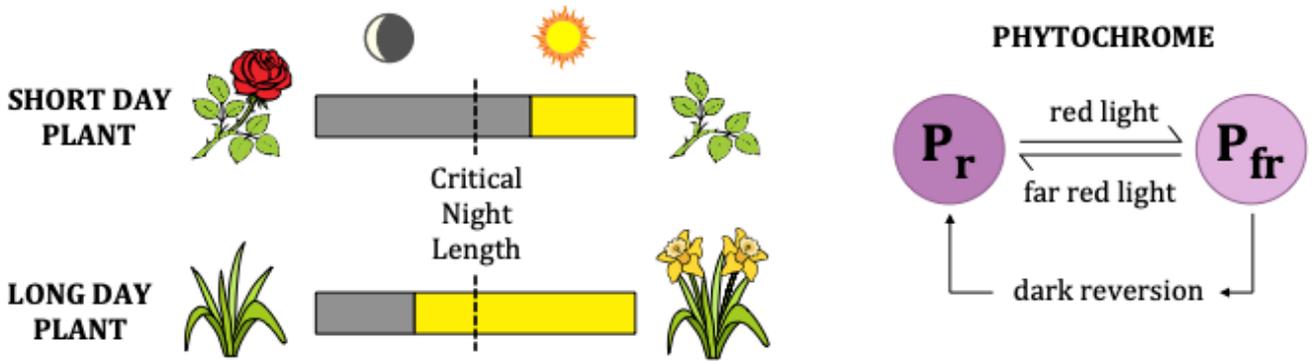
Outline the role of pollinators in plant reproduction

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Define photoperiodism

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Explain, with the aid of the diagram, how flowering occurs in short day plants and long day plants



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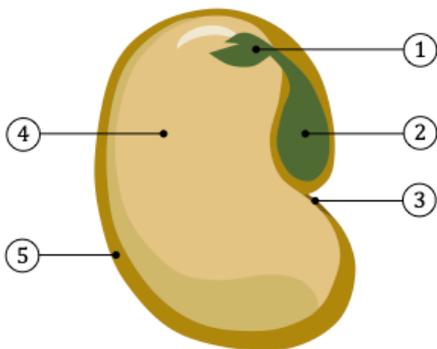
Describe one strategy horticulturalists can use to promote flowering of short day plants out of season

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Germination

Label the diagram of a seed



1.
2.
3.
4.
5.

Identify factors that contribute to the germination of a plant

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