**Diagram Worksheet: *Insect Pollinated Flower (Angiospermatophyta)***

**Examiner’s note**

Biological Diagrams need: strong clear lines, accurate shapes, neat labelling, & no shading.

Draw your diagram here

**Label Annotation**

Sepal A leaf-like structure that encloses the bud of a flower

Stigma Sticky portion at the top of the style where pollen grains land

Style The narrow and elongated part between the ovary and the stigma

Ovary The organ that protects the ovules of a flower and develops into a fruit.

Ovule A structure that develops in the ovary and contains the female gamete. Develops into seeds.

Stamen The male reproductive organ of a flower, consisting of an anther and a filament.

Anther Structure which produces pollen grains.

Filament A long, thin structure that supports an anther.

Pollen The fine dust-like granules that contain the male gametes of seed plants.

Petal Brightly colored structure that attracts insects to a flower

Carpel The female reproductive organ of a flower, consisting of the stigma, style, and ovary.

Further revision of these labels and annotations on Quizlet: <https://quizlet.com/_53uns5>

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