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Plant Structure and Function

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| **Across****3.** Fertilised ovum before it starts to divide into more cells.**5.** Protects the flower bud before it opens.**6.** The hollow, lower end of the carpel containing the ovules.**7.** A long tube growing from a pollen grain through the style to the ovule**9.** The coloured part of a flower that attract insects.**10.** The female part of a flower, at the top of the carpel, that catches the pollen during pollination.**11.** The male part of a flower that makes pollen | **Down****1.** The male gametes of a flower.**2.** Transfer of pollen from the stamen (the male part) of a flower to the stigma (the female part) of a flower.**4.** The reproductive part of angiosperms (plants).**8.** Receptacle within an ovary that contains egg cells. |