

Sexual or Asexual reproduction?

Some of these statements are about sexual reproduction and some describe asexual reproduction. Can you decide which is which?

- offspring are similar to their parents, but not identical
- requires just one parent
- needs two parents
- produces identical offspring

Sexual	Asexual

Pollination

Some plants are pollinated by the wind, and some plants are pollinated by insects.

Decide whether they are about insect pollination or wind pollination. Watch this video to help you decide:

https://youtu.be/_sGaZlv8_0g

Brightly coloured to look attractive

Contain tasty nectar.

Have large petals for insects to land on.

Have long, dangling anthers that get blown around easily.

Have feathery stigmas to catch pollen.

Have a strong scent so they smell attractive.

Pollen is sticky so it attaches easily.

Pollen grains are very small so they blow around easily.

Stigma hangs outside the flower so it can catch pollen grains

Insect pollination	Wind pollination

