

2(a)	<i>anaphase: K and M ;</i> <i>cells containing pairs of homologous chromosomes: J and K ;</i> <i>crossing over: J ;</i> <i>haploid cells: L and M and N ;</i>
2(b)	any two from: 1 to prevent self-pollination / to ensure cross-pollination ; 2 so, must cross with / other parent must be / pollen comes from, a, different / selected, plant / parent / individual / variety ; 3 to make plant a female parent ;
2(c)	any four from: <i>stage 1 – inbreeding to get two lines</i> 1 inbreeding / line breeding ; 2 select for, disease resistance / rapid growth / high yield ; 3 select, best / desirable, offspring <u>and</u> cross with each other repeatedly ; 4 (results in) homozygous (loci) ; <i>stage 2 – outcross to get uniform vigorous offspring</i> 5 hybridise / outcross / outbreed, with another, variety / type of maize ; 6 with a different desired trait ; 7 AVP ;