

### Frankenstein plant

Fill out the sheet to determine the plant parents' genotypes, afterwards flip a coin twice, if it's heads you get the dominant trait from the first parent, if it's tails you receive the recessive allele from the first parent. Flip the coin again to find the allele taken from the second parent. After you're done, determine the phenotype of your frankenstein plant and draw it.

Trait		Letter	Parent 1 Genotype	Parent 2 Genotype	Offspring Genotype	Offspring Phenotype
Plant shape	Tree	T				
	Plant	t				
Plant colour	Yellow	Y				
	Blue	y				
# of branches	More than 5	X				
	Less than 5	x				
Flower shape	Pointy	R				
	Round	r				
Flower colour	Purple	P				
	Red	p				
Seed colour	Green	B				
	Red	b				
Fruit	Has Fruit	F				
	No Fruit	f				