

Nama :

PERWARISAN MONOHIBRID

1. Match the terms with their description. Padankan istilah-istilah dengan penerangannya.

Gene Gen	Each variant of a specific characteristic Setiap variasi bagi ciri yang khusus
Allele Alel	Genetic constituent of an organism Komposisi genetik bagi suatu organisma
Characteristic Ciri	Alternative form of the same gene Bentuk alternatif bagi gen yang sama
Trait Trait	A distinctive inherited feature of an organism Ciri khusus yang diwarisi oleh organisma
Phenotype Fenotip	A basic unit of inheritance Unit asas pewarisan
Genotype Genotip	The observable characteristic of an organism Ciri yang diperhatikan dalam suatu organisma

2. Explain the difference between the following terms. Terangkan perbezaan antara istilah berikut.

(a) Dominant allele and recessive allele / Alel dominan dan alel resesif

(b) Dominant trait and recessive trait/ Trait dominan dan trait resesif

(c) Homozygote and heterozygote / Homozigot dan heterozigot

(d) Pure breed and hybrid / Baka tulen dan hybrid

(e) Parental generation and filial generation / Generasi induk dan generasifilial
