

Watch the video below:

Answer the questions:

What did Gregor Mendel use to discover the principles that rule heredity?

Pea plants

Pigeons

Pear trees

Photosynthesis

What happened to the green trait in Mendel's pea plants?

It disappeared, further proving Darwin's theory of evolution

The pea plants produced 50% less green seeds

It was hidden by the dominant yellow gene

Nothing happened to the green gene

What did Mendel call the two kinds of traits exhibited by the pea plants (one coming from the father, one from the mother)?

Genesis

Elective traits

Alleles

Quadrants

What do we call the result of the genotype (for example, the color of the peas)?

Visible traits

Physiotrait

Genotype 2

Phenotype

What do we call the table used to calculate the probability of an offspring's genotype?

Punnett square

Venn diagram

Golden ratio

Fibonacci sequence