THIS DIAGRAM SHOWS THE PROCESS OF ...

WHAT IS THE GENOTYPE OF THE CIRCLE SQUARE IN WORD FORM?

VOCAB:
DEFINE HOMOZYGOUS RECESSIVE

THIS IS AN EXAMPLE OF __________ BECAUSE BOTH CHARACTERISTICS ARE DISPLAYED

WHEN SPEAKING ABOUT GENOTYPES, Bb CAN BE EXPRESSES ALSO AS ...

CROSSING OVER OCCURS IN WHAT PHASE OF MEIOSIS?
THIS IS AN EXAMPLE OF:

TRUE/FALSE, AN OFFSPRING THAT IS HETEROZYGOUS WILL DISPLAY THE FISH ODOR SYNDROME.

VOCAB:
DEFINE GENOTYPE

VOCAB:
MULTIPLE VERSIONS OF A GENE

IN GENOTYPES, HOMOZYGOUS DOMINANT CAN ALSO BE EXPRESSED AS..

DESCRIBE THE CIRCLED GENOTYPE
WHO IS THE SCIENTIST THAT CONDUCTED EXPERIMENTS WITH PEA PLANTS?

THE THREE PHASES OF INTERPHASE ARE....

_____ CELLS CONTAIN LINEAR CHROMOSOMES FOUND WITHIN A NUCLEUS.

WHICH TWO BLOOD TYPE ALLELES ARE DOMINANT OVER THE ONE?

CELL DIVISION COUNTERS ARE ALSO CALLED

IN MEIOSIS, (NUMBER) GENETICALLY (IDENTICAL/DIFFERENT) DAUGHTER CELLS ARE FORMED.
WHAT PERCENTAGE OF OFFSPRING ARE HETEROZYGOUS?

CHOP AND AMPLIFY ARE TWO TOOLS OF BIOTECHNOLOGY. WHAT ARE THE OTHER THREE?

BACTERIA REPRODUCE IN A PROCESS CALLED _______.

IN MITOSIS, (NUMBER) GENETICALLY (IDENTICAL/DIFFERENT) DAUGHTER CELLS ARE FORMED.

VOCAB:
DEFINE PHENOTYPE

VOCAB:
DEFINE RECESSIVE
THIS DIAGRAM DISPLAYS:

______ : IS A BIOTECHNOLOGY TOOL WHERE DNA IS CUT FROM A DONOR SPECIES THAT EXHIBITS A TRAIT OF INTEREST.

VOCAB: REPLACING GENES IN VIVO TO CURE DISEASES

VOCAB: DEFINE DOMINANT

VOCAB:
WHEN ONE GENE INFLUENCE MULTIPLE TRAITS, THIS IS CALLED:

VOCAB:
WHICH ALLELES ARE CODOMINANT TO EACH OTHER IN BLOODTYPE
RESTRICTION ENZYME RELATES TO WHAT TOOL?

PCR RELATES TO WHAT BIOTECHNOLOGY TOOL?

BLOOD TYPE IS AND EXAMPLE OF WHAT KIND OF DOMINANCE?

A BIOTECHNOLOGY TOOL THAT MAKES SMALL SAMPLES OF DNA INTO MORE USEFUL QUANTITIES IS CALLED ____.

VOCAB: WHEN THE CYTOPLASM IS DIVIDED INTO THE TWO DAUGHTER CELLS

VOCAB: COMBINING DNA FROM TWO OR MORE SOURCES
GMO STANDS FOR: