Biology Chapter 10 Review Sheet

# chromosomes to make human body cells

# of chromosomes from mom and dad

Homologous chromosomes

Characteristics of homologous chromosomes

Gametes

Haploid

Diploid

Zygote

Meiosis

Stages of meiosis

Crossing over

Interphase

Importance of meiosis

Meiosis provides variation

Sexual reproduction

Asexual reproduction

Heredity

Genetics

Father of genetics

Pea plants

P generation

F1 generation

F2 generation

Why did Mendel studied pea plants?

Allele

Dominant

Recessive

Homozygous

Heterozygous

Genotype

Phenotype

Punnett Square

Pure

Hybrid

Chart with symbols, genotype name, phenotype name

Explain RW

Worksheets on Punnett Squares