

# Foundation of Genetics Vocab Create

## Across

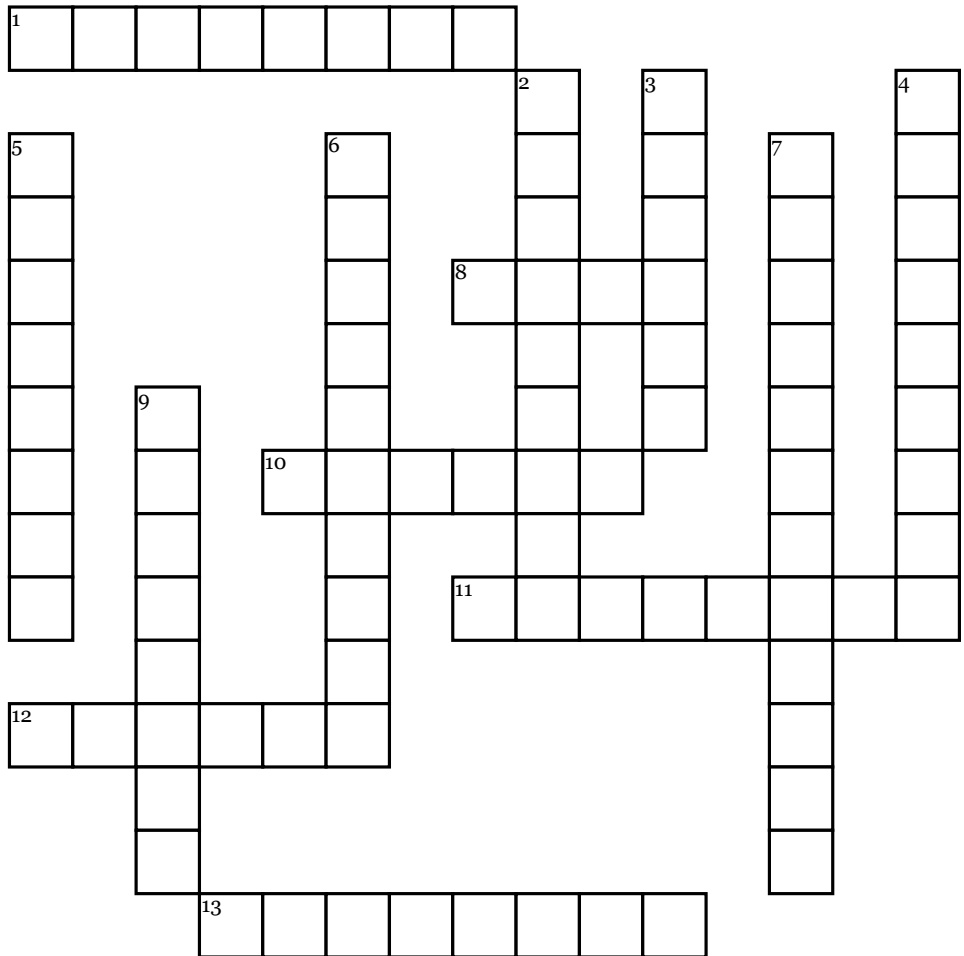
**1.** the passing of traits from parents to offspring

**8.** section of a chromosome that carries a specific code for a trait

**10.** offspring of parents that differ in genetically determined traits

**11.** the specific alleles on chromosomes

**12.** controlled by 2 factors (genes/alleles); 1 from mom & 1 from dad



**13.** Organism with identical alleles/genes for a trait

## Down

**2.** the allele is blocked by the presence of a dominant allele

**3.** each form of a different gene

**4.** the observable traits and characteristics of an organism

**5.** the study of how traits of organisms are passed from parent to offspring

**6.** two alleles are the same (have the same info.)

**7.** when two alleles are different

**9.** the trait always shows up when the allele is present

