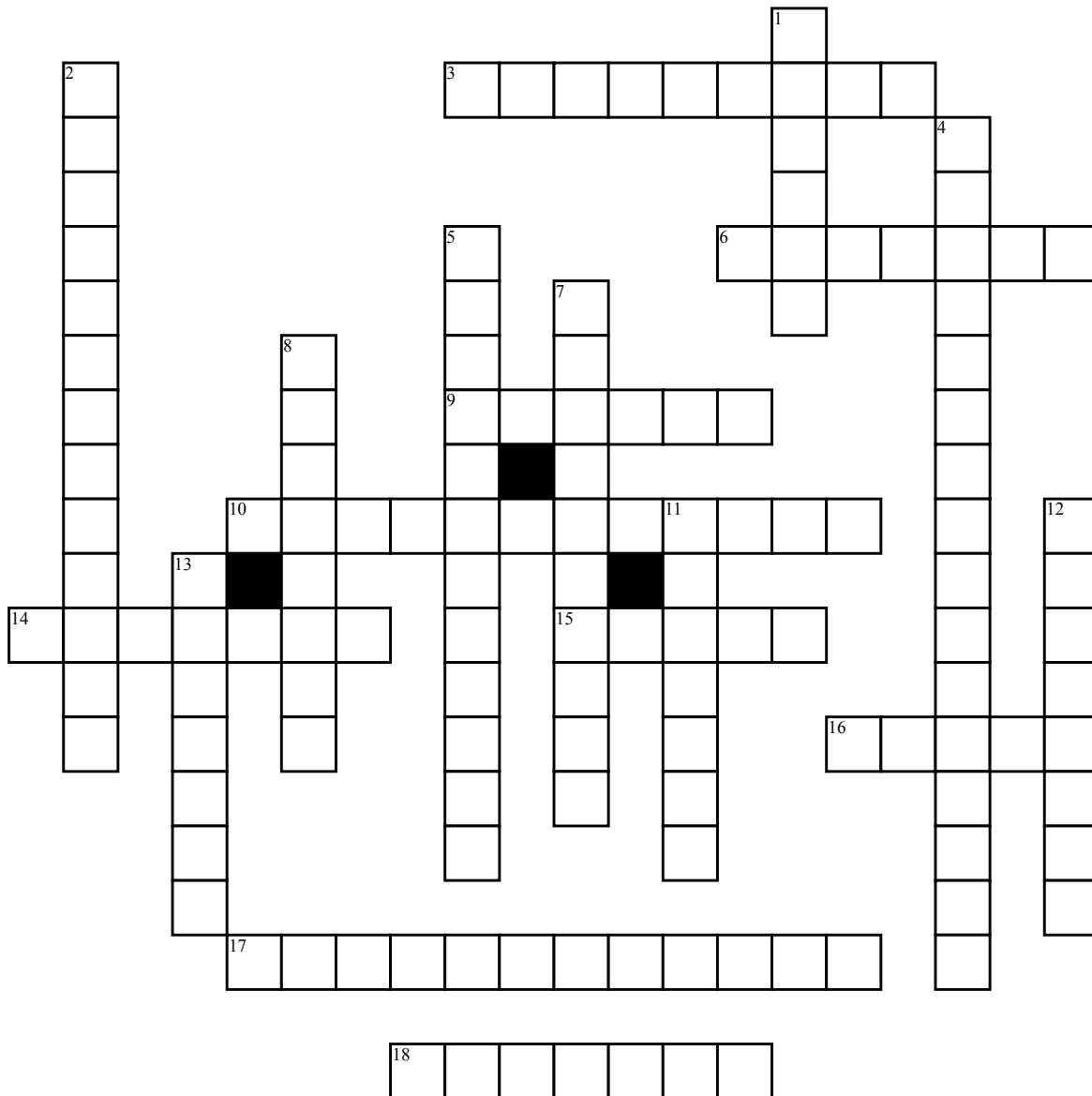


# Genetics Vocab



## Across

**3.** the way an organism looks and behaves

**6.** cells found in the body cells

**9.** a sex cell

**10.** the 2 alleles for the trait are different

**14.** a sex cell the contains only one of each kind of chromosome

**15.** one set of instructions for an inherited trait

**16.** a genetically determined characteristic

**17.** self pollinated all offspring will have the same traits as its parents

**18.** a type of cell division that produces four cells

## Down

**1.** offspring of parents that have different forms of a trait

**2.** used to predict proportions of possible phenotype in offspring

**4.** pollen carried to on flower to a different flower by the wind

**5.** An Australian monk

**7.** 2 alleles for the trait are same

**8.** the passing on of characteristics from parents to offspring

**11.** Scientific study of heredity

**12.** the allele combination of an organism

**13.** different forms of genes