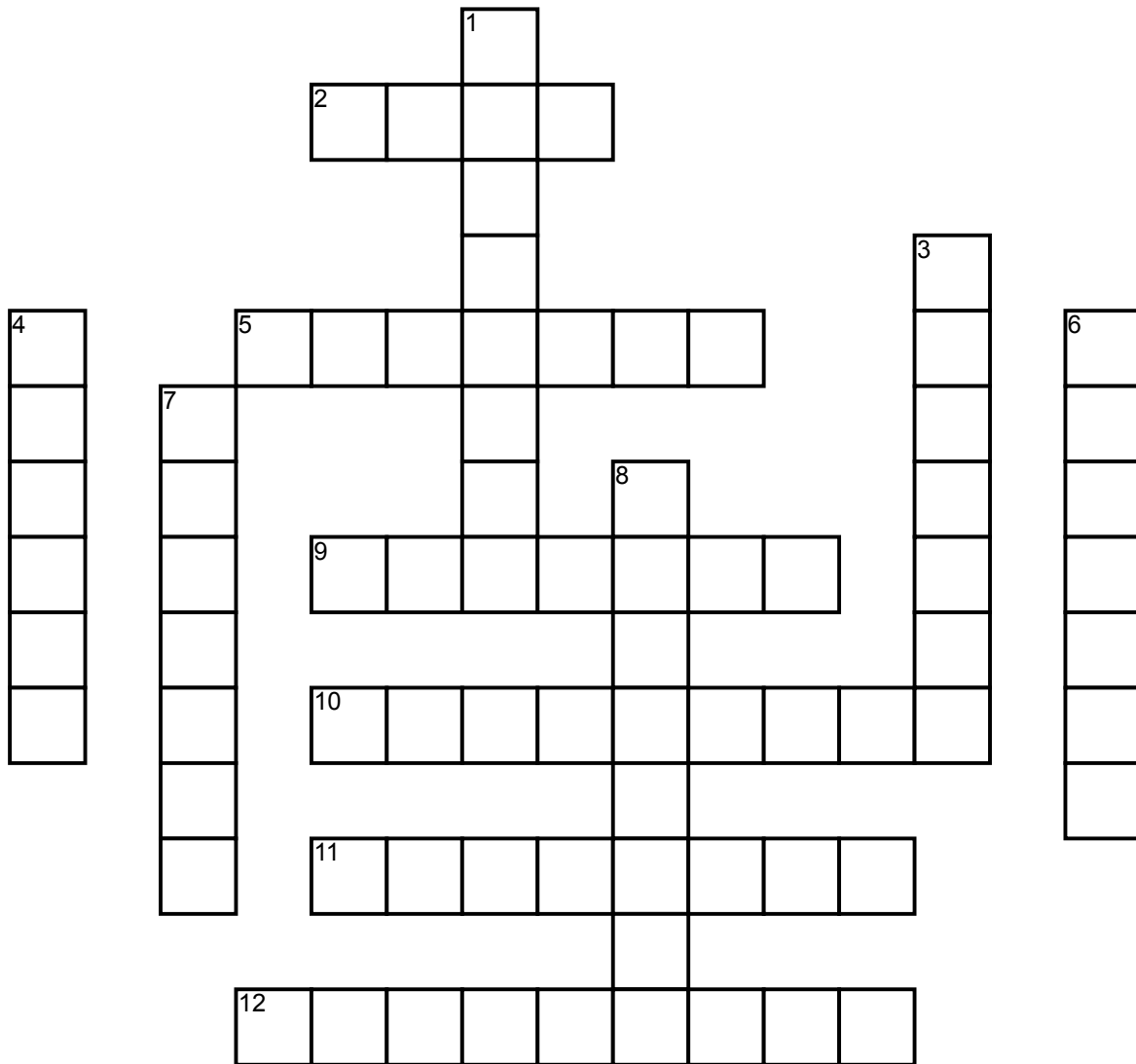


Name: \_\_\_\_\_

# matter and material



## Across

**2.** the building blocks of matter/ particles that all mater is made up of

**5.** The only element wit the atomic mass of 40

**9.** pure substance made up only of atoms of the same kind

**10.** negatively charged particles that spin/ orbit around the nucleus

**11.** Substance made up of two or more elements.

**12.** Element that is found in group 1 period 4

## Down

**1.** two or more atoms joined together

**3.** The central part of an atom

**4.** Any substance that has mass and takes up space.

**6.** positively charged particles in the center of an atom

**7.** Element that has the atomic number 14

**8.** particles with no charge in the center of an atom