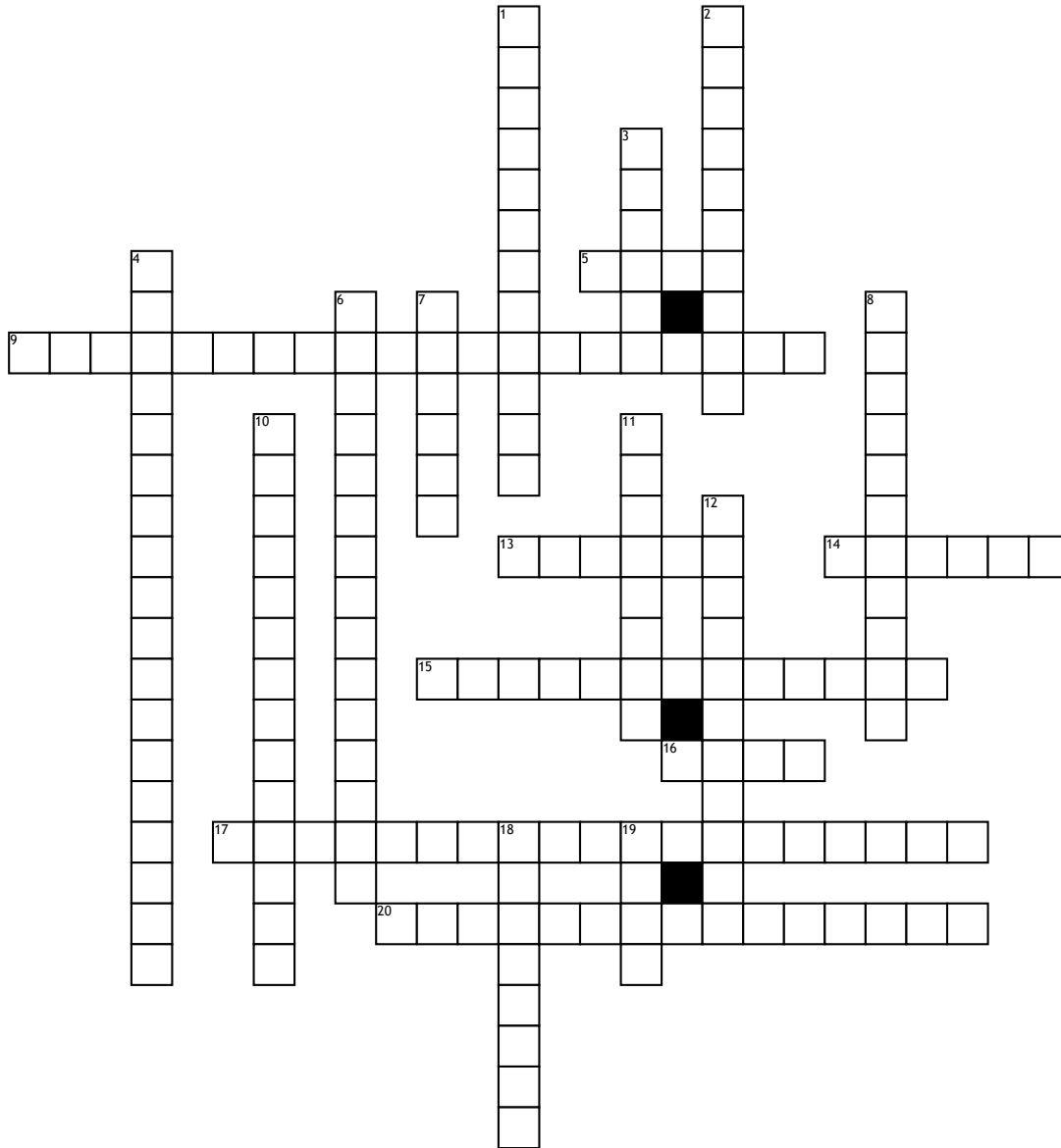


# key terms



## Across

**5.** one of a set of explicit or understood regulations or principles governing conduct within a particular activity or sphere.

**9.** Accuracy is the degree of agreement between the experimental result and the true value

**13.** a plane figure with four equal straight sides and four right angles

**14.** the measurement or extent of something from end to end; the greater of two or the greatest of three dimensions of a body.

**15.** (General Engineering) (of an instrument) calibrated so that a given quantity to be measured can be read directly off the scale without the need of a multiplying constant

**16.** a coherent, typically large body of matter with no definite shape

**17.** an object, system, or experiment that bears a defined relationship to a unit of measurement of a physical quantity.

**20.** instruments used by researchers and practitioners to aid in evaluating different variables in their patients/clients/subjects

## Down

**1.** the decimal measuring system based on the meter, liter, and gram as units of length

**2.** a gauge that measures small distances or thicknesses between its two faces,

**3.** a book forming part of a work or series

**4.** The main system of weights and measures used in the United States and a few other countries.

**6.** a system bringing sensors and computers together to automate measurement

**7.** a body's relative mass or the quantity of matter contained by it, giving rise to a downward force; the heaviness of a person or thing.

**8.** the action of measuring something

**10.** a system of maintaining standards in manufactured products by testing a sample of the output against the specification.

**11.** the maximum amount that something can contain

**12.** the degree or intensity of heat present in a substance or object, especially as expressed according to a comparative scale and shown by a thermometer or perceived by touch.

**18.** an amount of space between two things or people

**19.** a region or part of a town, a country, or the world.