

**Scientific
Notation**

A dashed-line rounded rectangle intended for taking notes related to the 'Scientific Notation' label.

Length

A dashed-line rounded rectangle intended for taking notes related to the 'Length' label.

Mass

A dashed-line rounded rectangle intended for taking notes related to the 'Mass' label.

Volume

A dashed-line rounded rectangle intended for taking notes related to the 'Volume' label.

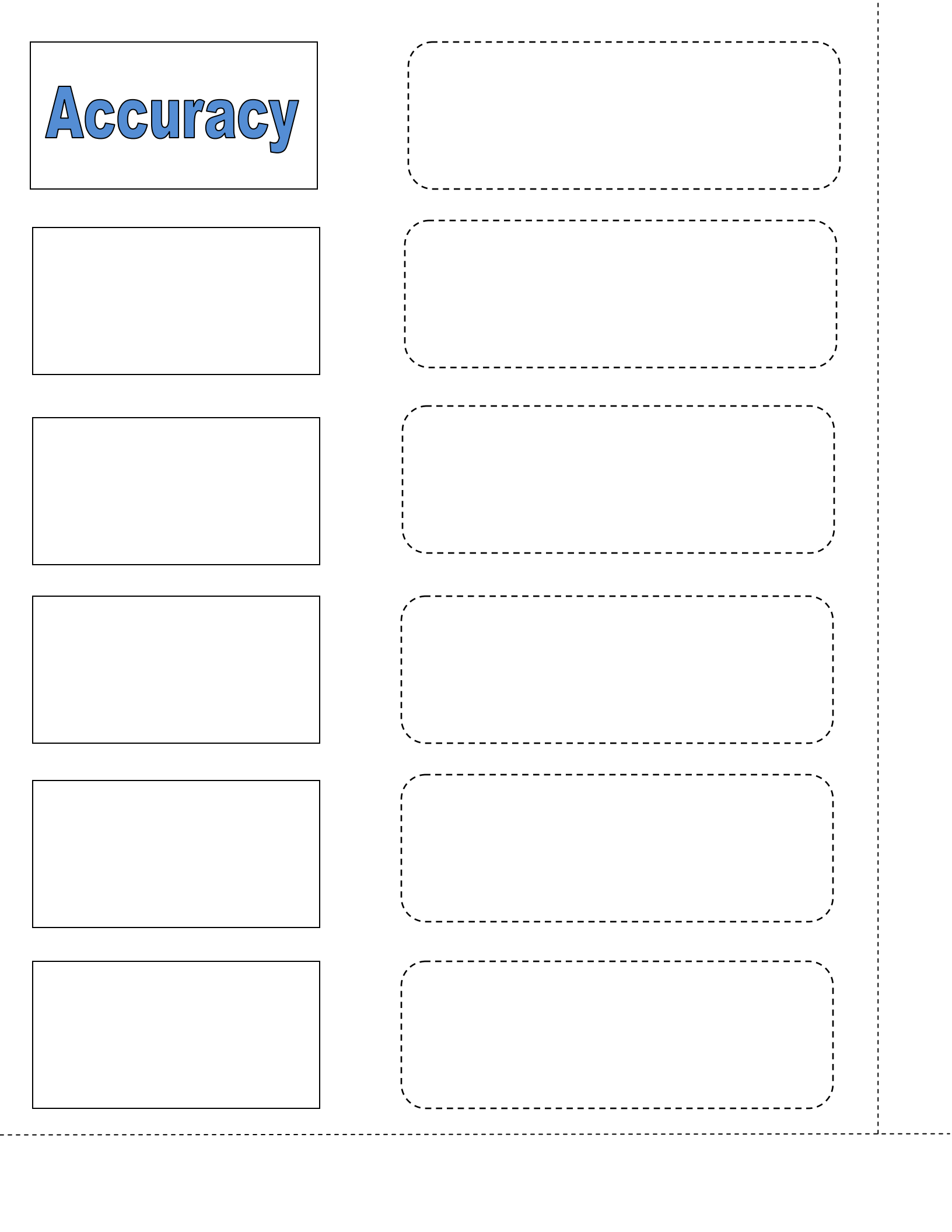
Density

A dashed-line rounded rectangle intended for taking notes related to the 'Density' label.

Precision

A dashed-line rounded rectangle intended for taking notes related to the 'Precision' label.

Accuracy



Directions: Cut out the definitions below and paste them next to the correct vocabulary word.



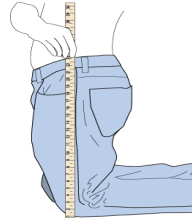
The amount of matter in an object.



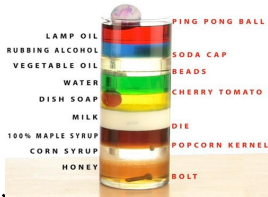
The closeness of a measurement to the true value of what is measured.



A gauge of how exact a measurement is.



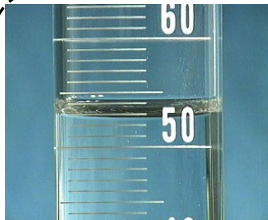
A straight-line distance between 2 points.



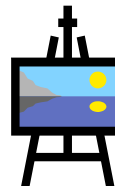
A ratio of a material's mass to its volume.

$$\begin{array}{cccccccc} 6 & 5 & 0 & 0 & 0 & 0 & 0 & 0 \\ \downarrow & \downarrow & \downarrow & \downarrow & \downarrow & \downarrow & \downarrow & \downarrow \\ 7 & 6 & 5 & 4 & 3 & 2 & 1 & \\ \downarrow & & & & & & & \\ 6.5 & \times 10^7 \end{array}$$

A way of expressing a value as a product of a number between 1 and 10 and a power of 10.



The amount of space taken up by an object.



definition



definition



definition



definition



definition