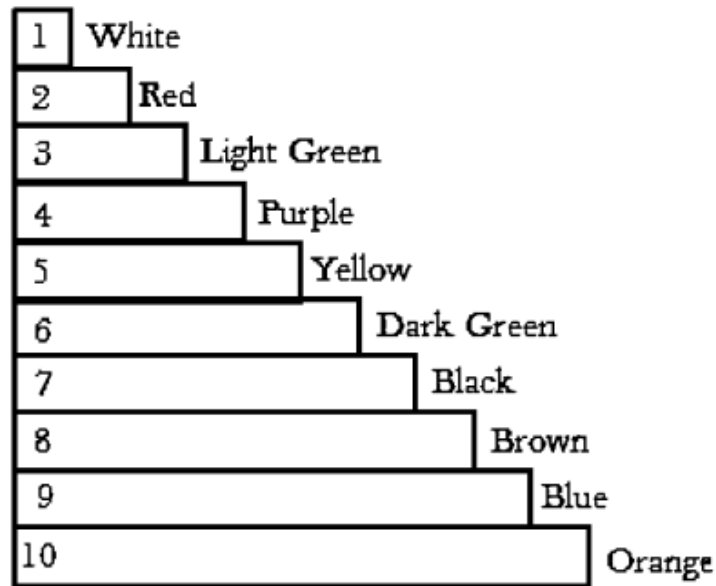


Overview of Cuisenaire Rods Manipulative

Cuisenaire rods are length models used to teach various mathematics concepts. The lengths are color coded according to their length in centimeters (see image below). Thus, all white rods are 1cm long, all red rods are 2cm long, and so forth.



Since Cuisenaire rods do not have individual units marked on the rods, teachers can assign any length to a rod and have students determine the length of other rods by comparison. For example, if a teacher states that a dark green rod is 1 long, they can ask students to find the rod that is $\frac{1}{2}$ (light green), $\frac{1}{3}$ (red), etc. This versatility makes Cuisenaire rods ideal for teaching several topics in mathematics.

Description of Cuisenaire Clock

The Cuisenaire Clock can be constructed by printing the clock and attaching an hour and minute hand to the center of the clock. In the video, the hour and minute hands were made with different color construction paper. The yellow (5cm) and white (1cm) rods can be placed on the exterior of the circle on the clock between each of the numerals. This concretely models the elapsed time between different points on a clock.

