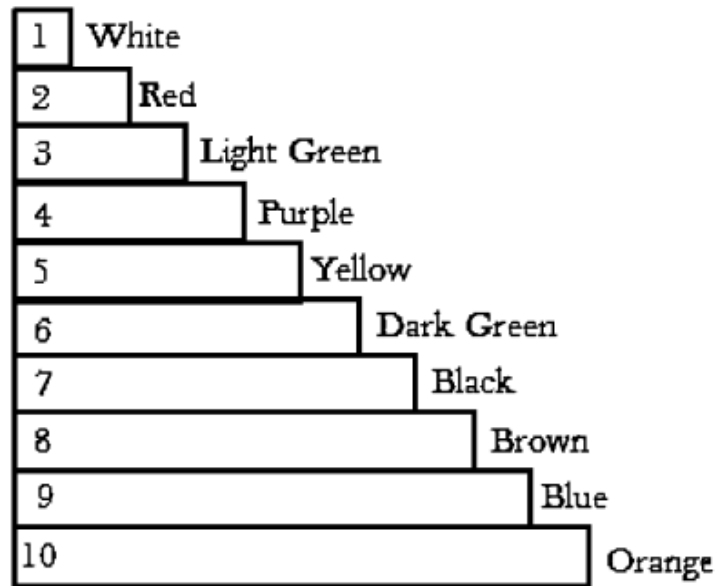


Overview of Cuisenaire Rods Manipulative

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 Time/Number Line

The attached number line (on 8.5 x 14 paper) can be printed three times and connected together using scissors and tape. In the video, these were then laminated. The result is a number line with 93 centimeter segments, allowing for elapsed time problems to be modeled with Cuisenaire rods around 90 minutes in separation. A longer number line can be constructed using the attached template.

