



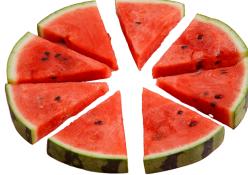
# Fraction Models at a Glance

Three Ways to Represent Fractions in Your Classroom!

## Area Model

Shows fractions by dividing a whole shape (like a rectangle or circle) into equal parts.

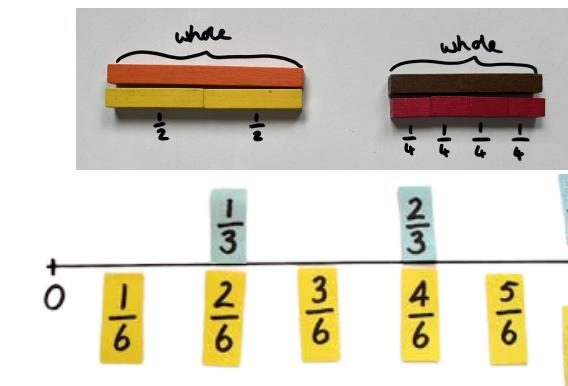
Colored paper circles or squares, pie charts, food, playdough



## Linear Model

Shows fractions as parts of a line divided into equal segments most typically on a number line or fraction strip.

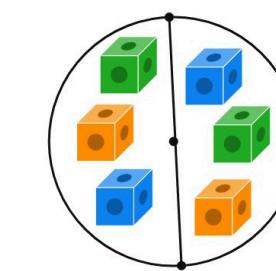
Counting stick, cuisenaire rods, number line, strips of paper, string and ribbon



## Set Model

Shows fractions as parts of a set, with a collection of objects divided into equal groups.

Counters, buttons, or beads  
Groups of small toys or blocks



Providing opportunities for students to work with all three models plays a crucial role in developing a conceptual understanding of fractions.