

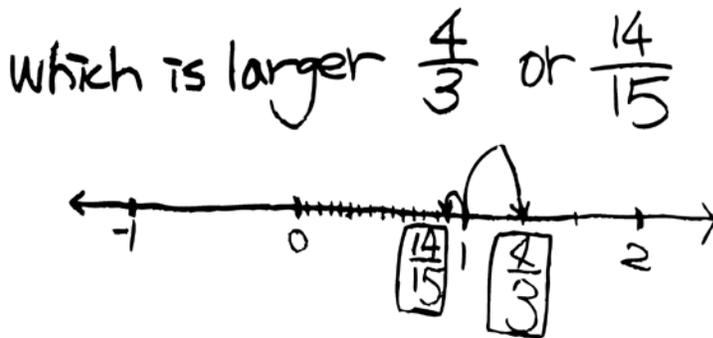
Handout: Session 8, part 4

Attending to mathematics teaching
 through images

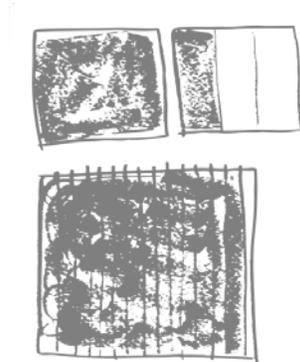
Study the close-up images of particular solutions. For each solution, consider the following:

- What are the mathematical requirements of using the strategy?
- What questions might you ask students about the representation? For what purposes? (e.g., to raise a mathematical point, to clarify, or to elicit further thinking, etc.).

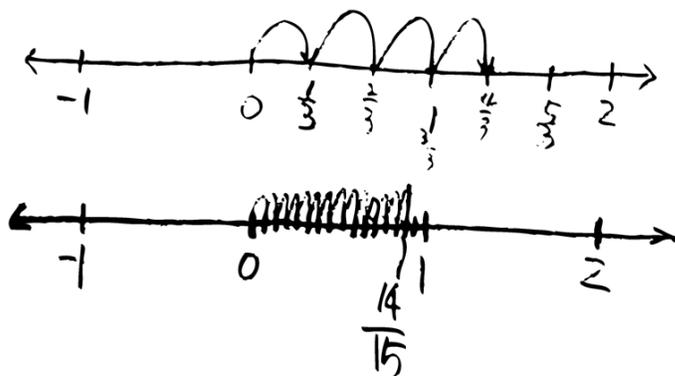
Method A



Method B



Method C



Method D

$$\frac{4}{3} = \frac{20}{15}$$

$$\frac{20}{15} > \frac{14}{15}$$