

## LAB 9 HOMEWORK QUESTIONS

1. Use wooden cubes to model  $5 \div \frac{3}{5} = ?$ 
  - ✓ Describe what you are using for 1 and how you found it.
  - ✓ Use appropriate terminology.
  - ✓ Use very simple sketches for your models; sketch your work, explain each step and clearly label each diagram.
2. Use Cuisenaire Rods to model each of the following.
  - ✓ Describe what you are using for 1 and how you found it.
  - ✓ Use appropriate terminology.
  - ✓ Use very simple sketches for your models; sketch your work, explain each step and clearly label each diagram.
  - a.  $\frac{4}{5} \div \frac{2}{3}$
  - b.  $2\frac{1}{5} \div 1\frac{3}{4}$
3. Review the Standards Summary. Fraction division is mentioned in the Number and Operations standard for grades 3 – 5. In what way do the division models in Lab 9 help a child “understand the effects of ... dividing whole numbers?”