

## Fraction Problems II

Solve using pattern blocks, other objects, or a picture.



1. It takes  $2\frac{1}{3}$  cups of water to make 2 servings of soup. How much water will it take to make 5 servings of the same soup?
2. This week Angel volunteered for  $6\frac{2}{3}$  hours at an animal shelter and for  $3\frac{1}{2}$  hours at the Children's Center. How many hours of volunteer work did he do this week?
3. Maria used  $8\frac{5}{6}$  feet of pipe to repair the sprinkler system in her front yard and  $6\frac{1}{3}$  feet of pipe to repair the sprinkler system in her back yard. How much more pipe did she use in her front yard than her back yard?