Carol and Monica are spending the day at the mall. They began with \$20.00 between them. Monica started out with \$5.00 more than Carol, but spent twice as much as Carol. If, at the end of the day, Monica has \$2.00 left, how much did Carol spend?

Write a new problem for Carol and Monica's day at the mall. Ask two algebra questions about your problem. Have a partner solve your problem.