# Review Activities

# Chapter 11: Problem-Solving Skills

For each chapter in Job Savvy, students have received **Workbook Activities** and margin activities with **Activities Supplements**. Students have direct access to these activities in the print and ebook workbook. As instructors, you may choose to assign the following **Review Activities** to help students review the content they have learned and practiced, and to evaluate student comprehension.

Real simple, right? Climb out of the car. Lock the door. Rush into the restaurant. The waiter directs me to the dining room. No problem! I’ve arrived just in time for the staff luncheon. But wait. Where are my car keys?

Life is complicated and full of problems. Just when you least expect it, you need to call on your problem-solving skills again. The workplace is no exception to this rule. As organizations become more and more complicated, there is a greater need for workers who can solve problems. Employers value workers with problem-solving skills. Your students need to understand that problem solving is a highly marketable skill. They also need to know the importance of critical thinking.

Review Activity: Toothpick Creations

Divide the class into groups of three. Give each group a box of flat toothpicks. Have them create as many different shapes as possible using the toothpicks. Discuss the various problem-solving skills each student discovered and used during the activity.

## Review Activity: Guest Speaker

Review the seven steps under “Problem Solving” (page 170). Ask an inventor, an entrepreneur, or author to speak to the class about the process used to envision and develop their idea or invention. Challenge your students to ask questions of this individual.

## Review Activity: The Five Whys

This activity is designed to help students understand how the “Five Whys” problem-solving approach can be used. Check out “A Useful Skill: Complex Problem Solving” (page 179). Organize students into groups of three to five individuals and tell them they have ten to fifteen minutes for this discussion activity. They are to choose one of the following problems and find a solution using the Five Whys approach.

The problems are:

* Find the best way to arrange the classroom to be prepared for an intruder in the school.
* Find the best way for the instructor to organize students in work groups.
* Find a way to make the problem-solving chapter of the textbook better.
* Each solution should be followed by someone asking the question *Why?* When the small groups have reached their final solution, bring the groups back together.

In the class, each small group should explain the solution their group determined as best. Discuss their opinions about the Five Whys problem-solving method. What are their likes and dislikes?