

**Figure 2.3:**  
**Seven Planning Questions That Promote  
CCSS Mathematical Practice 1**

1. Is the problem interesting to students?
2. Does the problem involve meaningful mathematics?
3. Does the problem provide an opportunity for students to apply and extend mathematics?
4. Is the problem challenging for students?
5. Does the problem support the use of multiple strategies?
6. Does the problem have multiple entry points?
7. Will students' interactions with the problem reveal information about students' mathematics understanding?