

# Daily Math Puzzler Program

## Program Sequence

### Daily Math Puzzler Program Snapshot

1. Distribute weekly activity page on Monday.
2. Students solve Problem #1 independently.
3. Teacher checks problem #1 (optional).
4. Whole class instruction on Problem #1.
5. Individuals correct problem #1 independently.
6. Repeat with a new problem on Tuesday, Wednesday, and Thursday.
7. Collect papers on Friday for final review and/or grading.



### Strategies and Suggestions

1. **Introduce Weekly Activity Page** - On Monday, give each student a copy of the worksheet and explain that they will work on one problem each day. You will discuss each day's problem the next day, after you have had a chance to review their work. Following this sequence, in a normal 5-day week, the final problem will be discussed on Friday.
2. **Independent Work** - After being given the activity page, students should try to solve the first problem without help. They should NOT take the worksheet home to get extra help because it's too easy for them to let someone else do all the work. Also, tell them not to work ahead and do all the problems - they need to focus their thoughts and energies on the first problem only. They should show all work and write the solution on the answer line.
3. **Quick Check** - If you want to review their work on a daily basis, there are two options you may want to consider:
  - A. Collect their worksheets before they leave each day. Check over their answers and explanations before they return to class. If anyone has the correct answer and a logical explanation or illustration to show their work, circle the ✓+. If they don't have the right answer or don't show their work, don't circle anything.