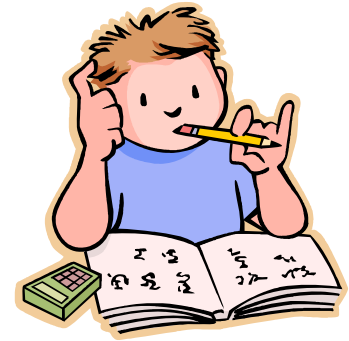


Problem Solving Assessment

Power Pack Overview

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Assessment Pack Overview

The Problem Solving Assessment Pack consists of two tests, a pretest and a posttest, designed to help you assess your students' problem-solving abilities. The pretest data will enable you to determine where to begin with your problem-solving instruction; the posttest data will help you track their progress later.

Not only will you be able to assess the problem-solving abilities of each student, you'll get an overall picture of your class's capabilities as a whole.

Assessment Level	Grade Level
A	3
B	4
C	5
D	6

Test Format - Each form of the test consists of four pages leveled A - D according to difficulty. Those letters correspond to the grade levels

Problem Solving Pretest A

To do each of these problems as possible. Show your work using any lines, pictures, words, and symbols. Use each one to solve the problem.

1. Tracy has a photo album with 7 pages. Each page will hold 4 pictures. How many pictures of the album will it fit?
2. Carole's car is 100 miles per hour. If she has 100 gallons of gas, what will it cost? How much more money does she need?
3. Observe and find a pattern together. Observe 1/4 of the pizza and find 1/2 of the pizza. How do they work?
4. Julie's first 3 months on the track. Find how far she ran in all months. How many miles did she run in all months?

displayed in the chart above, and they also correspond to the levels identified in the **Daily Math Puzzler (DMP)** program available from **Teaching Resources**. The test page layout is similar to the DMP activity page layout, with four problems to a page allowing plenty of room for students to show work and record their answers. Each problem includes an answer blank and a unique checkmark system for assessing the quality and correctness of each student's response.