

★★★ 1. This puzzle piece was cut from a hundred board. Fill in the missing numbers:

36		38
56		58

★★★★ 3. In January, Mrs. Clark's class read ten books. In February they read two more than in January. If this pattern continues, how many books will they read in April?

★★ 4. Don wants to buy an eraser at the school store. If erasers cost 14 cents and he pays with two dimes, what coins could he receive in change?

★ 2. How many flowers do not have pots?



## Strategy of the Month

*Sometimes mathematical ideas are hard to think about without something to look at or to move around. Drawing a picture or using objects or models helps your brain "see" the details, organize the information, and carry out the action in the problem. Beans, pennies, tooth-picks, pebbles, or cubes are good manipulatives to help you model a problem. You can use objects as you guess and check or look for patterns. Try **using objects** to help you solve this problem:*

A factory has wheels for go-carts and scooters. If they have 18 wheels, how many of each can they make? Is there more than one answer?

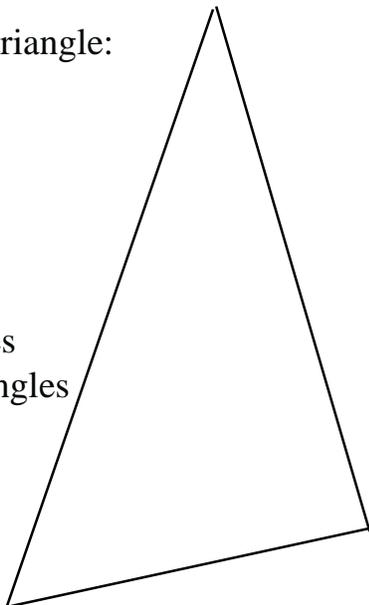
## MathStars Home Hints

Remember when you had "Show and Tell" in kindergarten? Now you have a great deal to share in mathematics. Talk to the folks at home about what you are learning. Show them your papers and tell them about what is happening in your math class. Let them see that you are doing problems in class similar to these. Each week choose an assignment that you are proud of and display it somewhere in your house.

★ ★ ★ 5. What are the next three numbers in this series?

77, 66, 55, 44, 33, \_\_\_\_, \_\_\_\_, \_\_\_\_

★ 6. This is a triangle:



How many sides would four triangles have?

\_\_\_\_\_

Use the calendar to answer these questions:

## NOVEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

★ ★ ★ ★ 7. (a) Jane's birthday is the 3rd Sunday in November. What date is her birthday?

\_\_\_\_\_

(b) She is having a birthday party on November 20. What day of the week is her party?

\_\_\_\_\_

(c) She will mail her invitations two weeks before the party. What date will she mail the invitations?

\_\_\_\_\_

## Setting Personal Goals

*Mathematics is all around us. We use it every day in personal living and in all of our school work. When we read graphs in social studies, gather and use data in science investigations, or count in music or physical education, we are using mathematics. We make connections in our math classes also; for example, measurement skills help us in solving many geometry problems and classification skills help us in organizing data. We use computation in many different situations. You will become a stronger mathematics student by making connections.*