

MATH SUPERSTARS – 3

Mars, XXIII

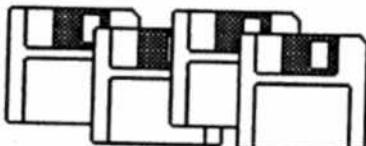
Name: _____
(This shows my own thinking.)

- ★★★ 1. Find the missing digits in each problem. Write the numbers in the boxes.

a.
$$\begin{array}{r} 2 \square 4 \\ + \square 6 \square \\ \hline 7 2 1 \end{array}$$

b.
$$\begin{array}{r} 7 \square 1 \\ - \square 4 \square \\ \hline 8 6 \end{array}$$

- ★★ 2. Mrs. Smith is trying to organize her computer disks. She has 46 disks to place in boxes. Each box holds 10 disks. How many boxes does she need to store her disks?



Answer: _____ boxes

- ★★★ 3. John has drawn the stars below. He has asked you to find what fraction each type of star is of the whole group of stars.



Answer: _____ White star _____ Striped star _____ Shaded star

- ★★ 4. Bill was staring across the street where bicycles and tricycles were stored. He counted a total of 13 wheels. How many bicycles and tricycles were in the lot?

Answer: ____ bicycles and ____ tricycles.

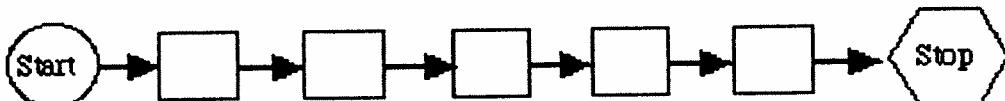


- ★★ 5. What is another answer for problem 4?

Answer: ____ bicycles and ____ tricycles.

- ★★★ 6. A flowchart is used to record steps to finish a task. Place the steps below in the correct order to write a letter to a friend. Place the correct number in each box of the flowchart.

- (1) Sign the letter
- (2) Write the letter
- (3) Mail the letter
- (4) Close the letter (*Yours Truly,*)
- (5) Write the greeting (*Dear ...*)



- ★★ 7. Bob has opened his book about motorcycles. When he added the numbers of the two pages together, the sum was 69. To what two pages was the book opened?

Answer: ____ and ____

- ★★ 8. Patty and her friends bought a bag of Skittles. They recorded the number of each color on a graph for a project. They found 6 green (G), 5 red (R), 4 purple (P), 7 orange (O), and 3 yellow (Y). Use their numbers to make a graph.

