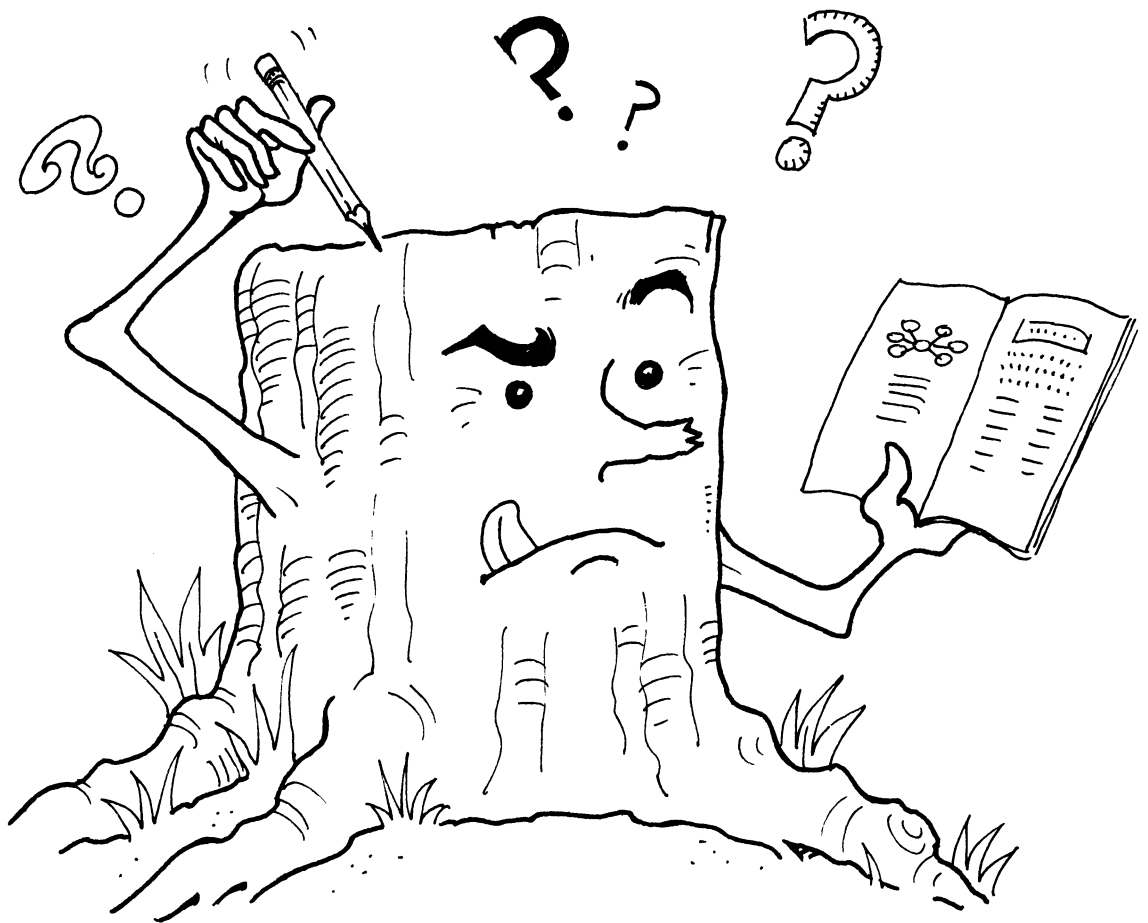


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# About This Book

**Mind Bogglers** is filled with little puzzlers that will challenge your brain a bit and give you a few facts that you may have never heard before. Discover the record age for an Asian elephant, the record weight for a watermelon, and the years in which some of today's most useful inventions were first available to the public. Crack codes and ponder patterns to solve mysteries. Number and word puzzles, mazes and logic problems are also included. Meet Lucy, Dottie and Mr. Trend Setter as you use some good old common sense. After you have completed each activity, try to write your own puzzle to stump someone else. Above all, have fun. And if you find yourself truly stumped, there is an answer key in the back of the book.



# Alpha-Matics

Each problem has its own code. Can you translate the problems into numbers? There is more than one possible answer for each problem.

$$\begin{array}{r} 1) \quad \text{TWO} \\ + \text{TWO} \\ \hline \text{FOUR} \end{array}$$

$$\begin{array}{r} 2) \quad \text{WRONG} \\ + \text{WRONG} \\ \hline \text{RIGHT} \end{array}$$

$$\begin{array}{r} 3) \quad \text{SEND} \\ + \text{MORE} \\ \hline \text{MONEY} \end{array}$$

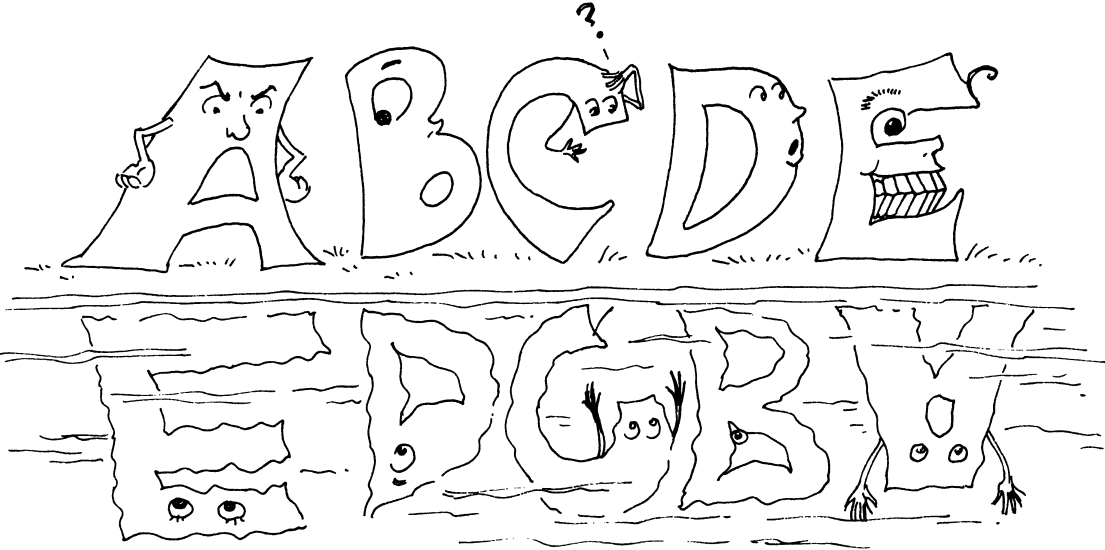


# Alpha-Matics II

Each problem has its own code. Can you translate the problem into numbers?

1)    ABCDE  
       x     4  
       -----  
       EDCBA    (Hint: No letter is 4.)

2)        ON  
       BET ) THAT  
           TEN  
           ---  
           BET  
           ---  
           BET    (Hint: Which letter must equal 1?)



# Coming or Going?

All the answers to the clues below read the same forward and backward like the words *BOB* and *DAD*. Write the first letter of each answer above the numbered space to discover the name given to such words.

1   2   3   4   5   6   7   8   9   10

1. To burst a balloon \_\_\_\_\_
2. Exclamation to express triumph \_\_\_\_\_
3. Having an even surface \_\_\_\_\_
4. Singular of 'we' \_\_\_\_\_
5. 12:00 \_\_\_\_\_
6. A shell that does not explode; a failure \_\_\_\_\_
7. Used by police to detect speeders \_\_\_\_\_
8. Ruler of Holy Roman Empire AD 962-73 \_\_\_\_\_
9. Maternal parent \_\_\_\_\_
10. December 31 is New Year's \_\_\_\_\_

