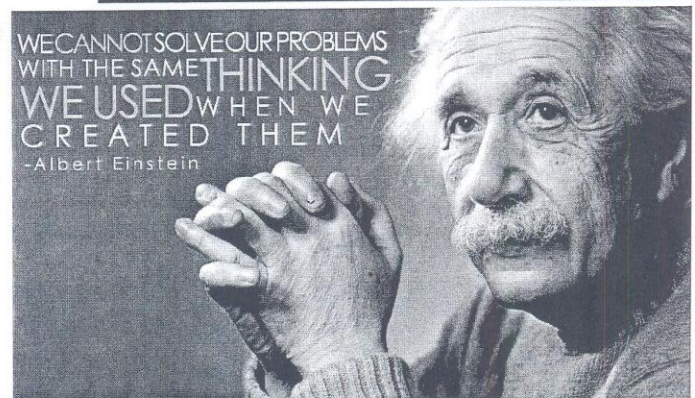
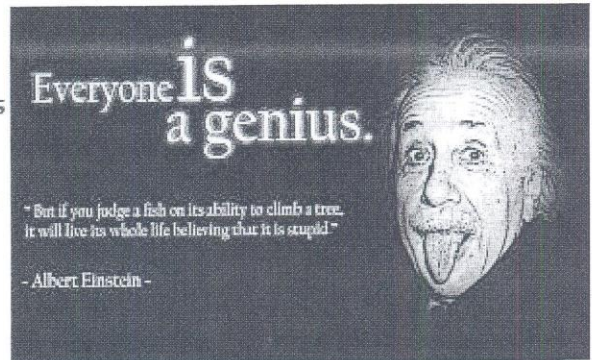


Einstein's Riddle

This is a straight-forward logic puzzle... no tricks; just logic.
Good luck — don't give up.

- On a street there are five houses; each is painted a different color
- In each house lives a person of different nationality
- The five homeowners each drink a different kind of beverage, smoke a different brand of cigar and keep a different pet



WHO OWNS THE FISH?

15 Facts:



1. A Brit lives in the red house.
2. The Swede keeps dogs as pets.
3. The Dane drinks tea.
4. The Green house is next to, and on the left of the White house.
5. The owner of the Green house drinks coffee.
6. The person who smokes Pall Mall rears birds.
7. The owner of the Yellow house smokes Dunhill.
8. The man living in the center house drinks milk.
9. The Norwegian lives in the first house.
10. The man who smokes Blends lives next to the one who keeps cats.
11. The man who keeps horses lives next to the man who smokes Dunhill.
12. The man who smokes Blue Master drinks beer.
13. The German smokes Prince.
14. The Norwegian lives next to the blue house.
15. The man who smokes Blends has a neighbor who drinks water.

According to my sources, Albert Einstein created this riddle. Allegedly, he said: "98% OF THE WORLD POPULATION WILL NOT BE ABLE TO SOLVE IT."

FIGURE OUT THE DIGITS...

In the puzzle below, each letter 'q' through 'z' represents a different digit from 0 to 9. Determine the correspondence between the letters and the digits. **YOU MUST EXPLAIN HOW YOU FOUND EACH DIGIT!!!**

1. $u \cdot r = z$

6. $s \cdot v = s$

2. $t + w = t$

7. $x^2 = q$

3. $r + r + r + r = z$

8. $r + r = u$

4. $x + y = q$

9. $x + u = s$

5. $\frac{y}{z} = \frac{x}{u}$

Letter	Digit	Explain...
q		
r		
s		
t		
u		
v		
w		
x		
y		
z		

Inequality Sudoku

Sudoku puzzles are seen in many books, newspapers, and magazines. However, inequality Sudoku puzzles, like the one shown below, are much less common.

The Puzzle

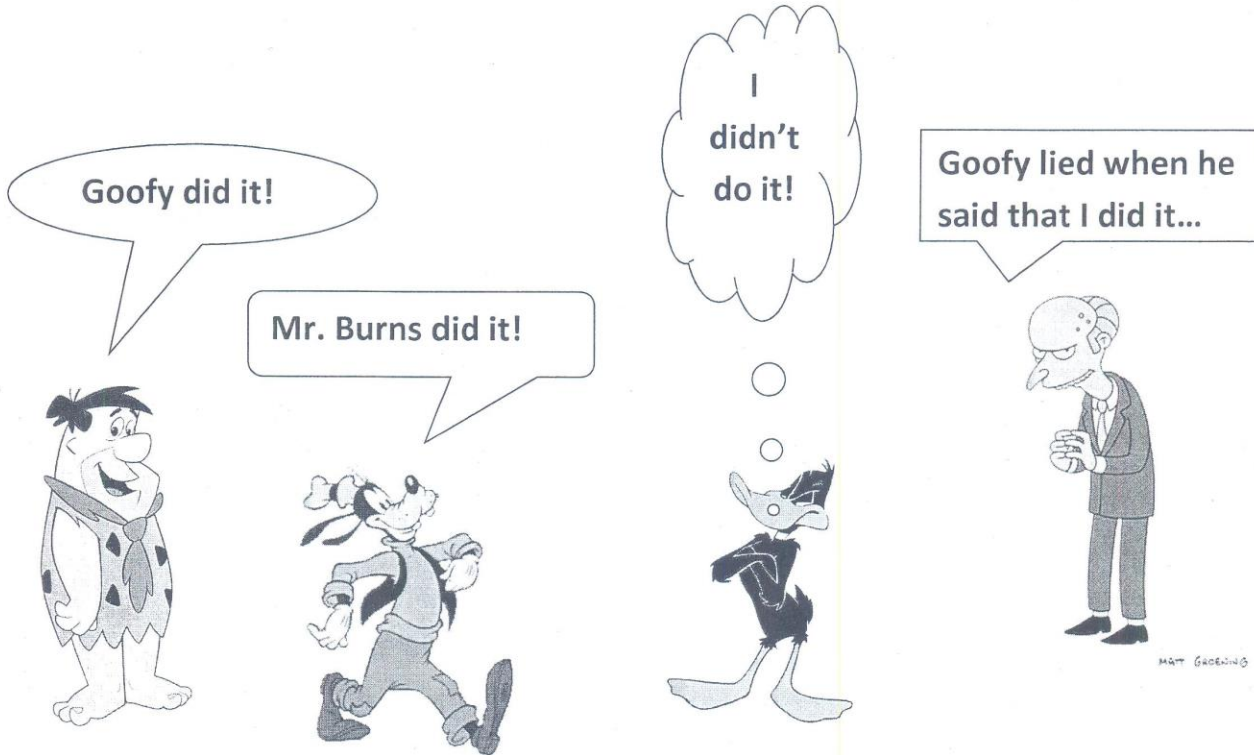
Complete the puzzle by inserting the digits 1 through 9 into the cells so that the inequality signs are correct. Each digit must occur only once in each column or row, as in a conventional Sudoku puzzle.

	< 8 < 9	< 7 > 4	< 6 >
^	v	v	^
	>	<	>
^	v	v	^
7 >	1 <	>	< 6
^	v	v	^
	< 9 >	>	>
^	v	v	^
8 >	7 >	<	>
v	v	v	v
	>	>	<
^	v	v	^
	<	< 5 >	<
^	v	v	^
	<	>	< 9
^	v	v	^
9 >	>	>	< 8
v	v	v	v
	>	>	>

Explain ALL your strategies below!

Who Committed the Crime?

Four men, one of whom has committed a crime, made these statements...



Fred

Goofy

Daffy

Mr. Burns

IF ONLY ONE OF THE ABOVE STATEMENTS IS TRUE...

- Who committed the crime?
- Explain your reasoning and show all your work below!