

Software Development

Puzzles & Problem Solving

Lab 1

Problem 1

- A man was washing windows on a high rise building when he slipped and fell off a 60 ft ladder onto the concrete sidewalk below. Incredibly he did not injure himself. How is this possible?

Problem 2

- George and Frank played chess. They played seven games, each won the same number of games and there weren't any draws or stalemates. How could this have happened?

Problem 3

- How can you physically stand behind your father while he is standing behind you?

Problem 4

- Before Mount Everest was discovered, what was the highest mountain on earth?

Problem 5

- Charlie went for a walk without an umbrella. He didn't wear a hat or hood and he did not take refuge under a shelter, yet not one hair on his head got wet. How was this possible?

Puzzle 6

- When the day after tomorrow is yesterday, today will be as far away from Wednesday as today was from Wednesday when the day before yesterday was tomorrow. What is the day after this day?

Puzzle 7

- What do the following pairs of letters represent?
 - RD ST ND

Puzzle 8

- Mr and Mrs Jones have 5 children. Half of them are boys. How is this possible?

Puzzle 9

- If you turn your right hand glove inside out and put it on your left hand, where will the palm of the glove be on your left hand?

Puzzle 10

- If Jasons son is my sons father, what relation am I to Jason?