BSc 1 (Soft. Des.) Game/Web Dev. Mathematics Tutorial Puzzles with numbers and Logic

24 from 8,8,3,3 Puzzle

The Puzzle:

How can I get the answer 24 by only using the numbers 8,8,3,3.

You can use the main signs add, subtract multiply and divide.

5-digit Number

What 5-digit number has the following features:

If we put the numeral 1 at the beginning, we get a number three times smaller than if we put the numeral 1 at the end of the number.

Birthday

When asked about his birthday, a man said:

"The day before yesterday I was only 25 and next year I will turn 28."

This is true only one day in a year - when was he born?

Choose the Right Symbol Puzzle

What mathematical symbol can be put between 5 and 9, to get a number bigger than 5 and smaller than 9?

Eight eights Puzzle

Using 8 exactly eight times make a 1000.

You can use any mathematical symbols