



7

Solve Me!

Show your work and include the "therefore" statement

To the number 131 add another digit on the right so that the new number divisible by 9.

Which fraction is greater: $\frac{1000}{1001}$ or $\frac{1001}{1002}$?

Is it possible that in one class one third of all students only play hockey, one quarter only play soccer, one eighths only play tennis and 5 students do not play any sports at all?

New trees were planted in a city park. 60% of them were spruce trees. What was the total number of trees planted if the number of spruce trees was 25 more than the number of birch trees.

Answers
1. 1314
2. The second one
3. Not possible
4. 125

