

Match the Word Problems with the right calculation

Here is a blank number line:



You can use it to help you to solve the problems and then work out the inverse. Be careful to make sure you spot where the right number is. Use the 5s and 10s lines to help you.

A group of 88 people were asked what their favourite theme park ride was. 12 said that they liked the rollercoaster the best. Thirty said that they liked the runaway train best. The rest said that they liked the teacup ride.

How many people didn't choose the rollercoaster?

$$30 + 12 = ? \quad 88 - 12 = ? \quad 88 + 12 = ?$$

How many people liked the rollercoaster and the runaway train?

$$12 + 30 = ? \quad 88 - 42 = ? \quad 30 - 12 = ?$$

How many people liked the teacup ride?

$$88 - 42 = ? \quad 88 - 30 = ? \quad 30 - 12 = ?$$



Image from wikipedia

At the start of the day there were 100 people in the park. How many people were not asked about their favourite ride?

$$88 - 100 = ? \quad 100 - 88 = ? \quad 46 + 88 = ?$$