There are 12 drinking glasses filled with water or orange juice on a dinner table. If there are 10 more glasses of water than glasses of orange juice, how many glasses of water are on the table?


## Show your work

\#2
If there are 22 bananas in a fruit bowl. If there are 4 fewer ripe bananas than green bananas, how many green bananas are in the fruit bowl?


Show your work

In a game of lawn darts, two players throw a total of 20 darts. If the darts are purple or orange and there were 10 more orange darts thrown than purple darts, how many orange darts were thrown?


In a game of lawn darts, two players throw a total of 20 darts. If the darts are purple or orange and there were 10 more orange darts thrown than purple darts, how many orange darts were thrown?


## Show your work

\#5
You have 42 sandwiches. If there are 8 fewer pastrami sandwiches than ham sandwiches, how many of the sandwiches are ham?


Show your work

A class of 23 students is going on a field trip to the ski hill. The students can either ski or snowboard. If there are 9 fewer kids snowboarding than skiing, how many kids will be skiing?



There are 42 mice in a cage at a pet store. The mice are either white or brown. If there are 10 fewer white mice than brown mice, how many brown mice are in the pet store?


## Show your work

\#8
Madeline bought a box of 22 muffins. The muffins were either blueberry and poppyseed. There were 10 more blueberry muffin than poppyseed muffins. How many blueberry muffins did Madeline buy?


Show your work
\#9
At the bird feeder there are 40 birds. If there are two types of birds and there are 4 fewer robins than finches, how many are finches?


Darren has 32 siblings. If he has 10 more sisters than brothers, how many sisters does Darren have?



## Show your work

\#11
Jackson bought a box of 15 muffins. The muffins were either blueberry and poppyseed. There were 3 more blueberry muffin than poppyseed muffins. How many blueberry muffins did Jackson buy?


## Show your work

Aiden bought a box of 32 muffins. The muffins were either blueberry
and poppyseed. There were 10 more blueberry muffin than poppyseed muffins. How many blueberry muffins did Aiden buy?


$\mathrm{x}=?$ | Solve Using Guess-And-Check

| Question | Answer |
| :---: | :--- |
| \#1 | choice 1 |
| \#2 | choice 3 |
| \#4 | choice 2 |
| \#5 | choice 2 |
| \#6 | choice 2 |
| \#8 | choice 3 |
| $\# 9$ | choice 2 2 |
| $\# 10$ | choice 2 |
| $\# 11$ | choice 2 |
| \#12 | choice 1 |

