

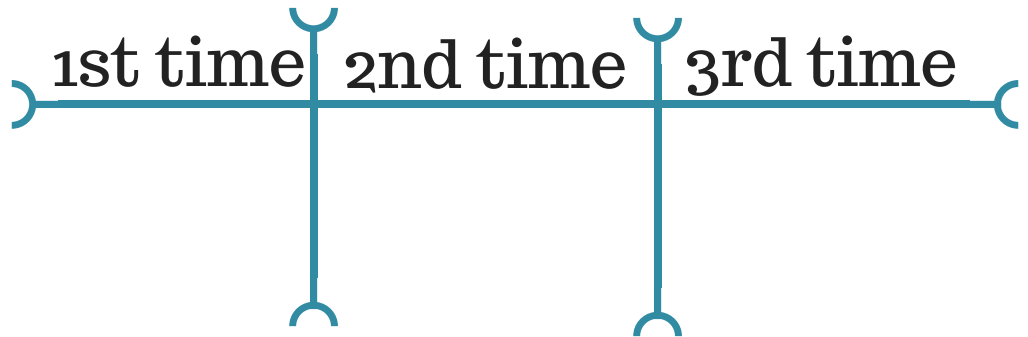
Rocks and Bottles

Kinetic Energy Experiment

Team _____ Notes

1. How large was the diameter of the rock used?

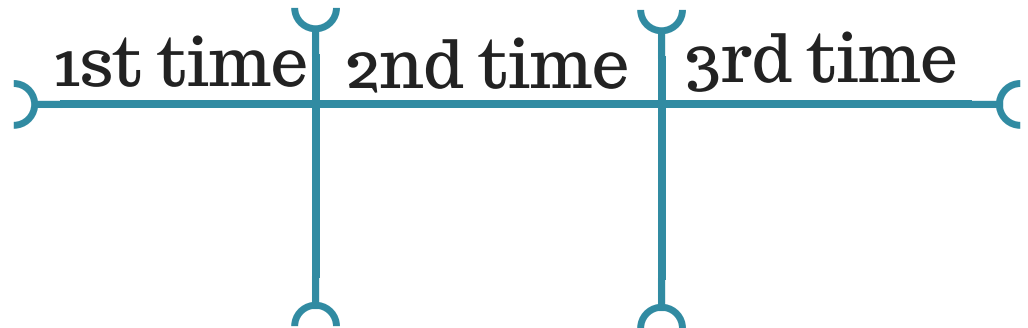
1st time | 2nd time | 3rd time



Average size of rock used was: _____ in diameter.

2. How many bottles were set out?

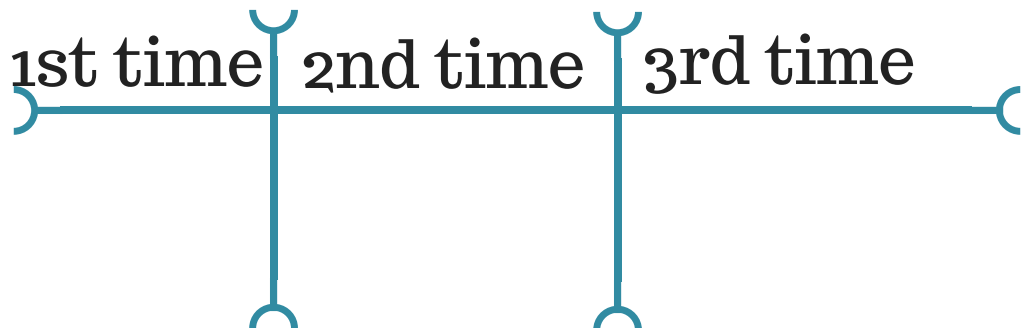
1st time | 2nd time | 3rd time



Average number of bottles used was: _____.

3. How many bottles were knocked over?

1st time | 2nd time | 3rd time



Average number of bottles knocked over was: _____.

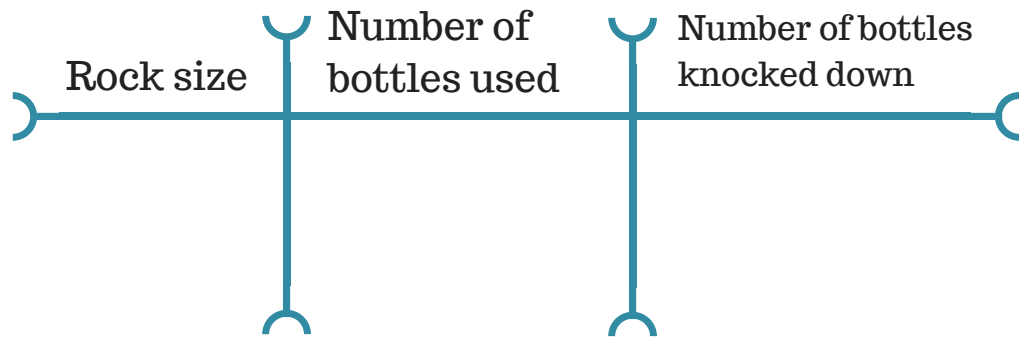


Rocks and Bottles

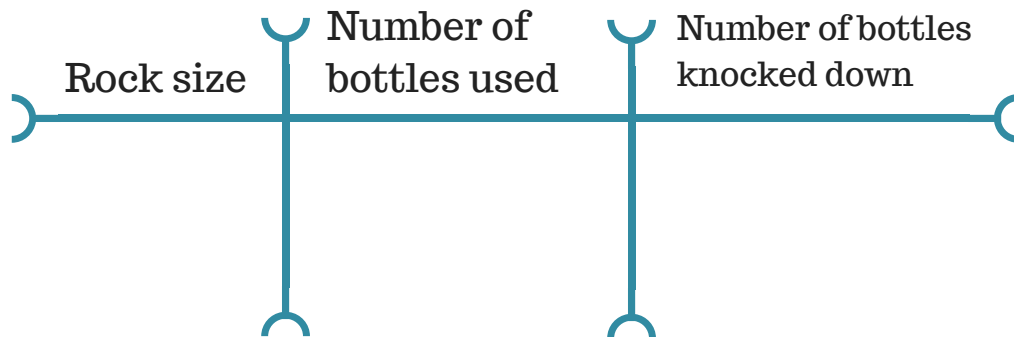
Kinetic Energy Experiment

General Results

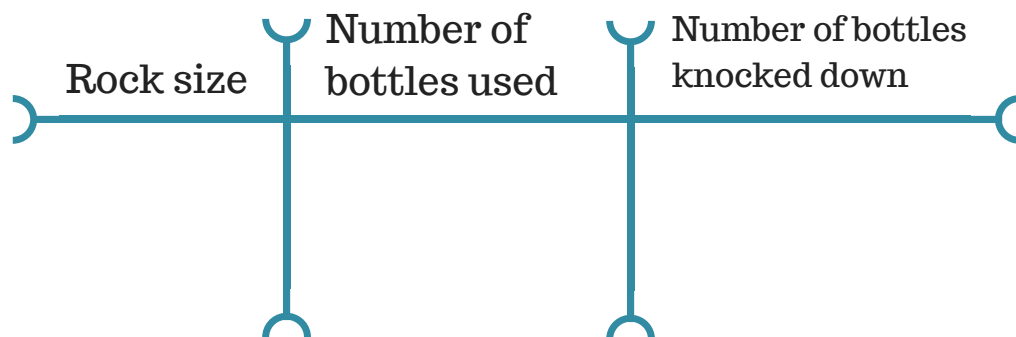
Team 1 Averages:



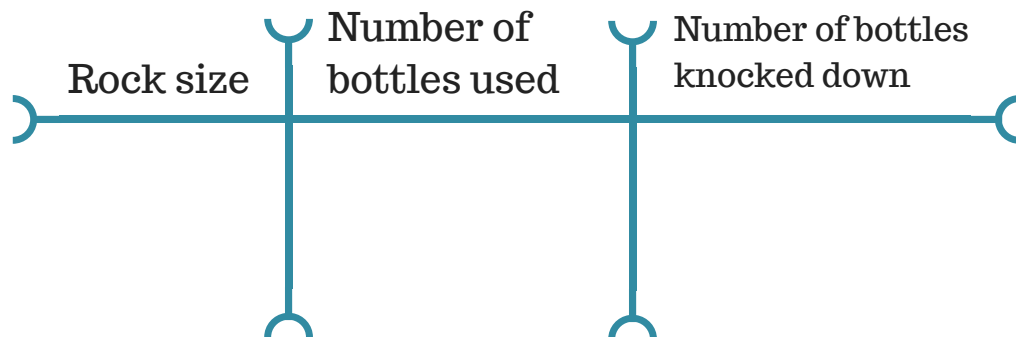
Team 2 Averages:



Team 3 Averages:



Whole Group
Averages:



Rocks and Bottles

Kinetic Energy Experiment



General Group Conclusions:

What factors affect Kinetic Energy?

What did we learn about the transfer of energy?

What could we do differently?

