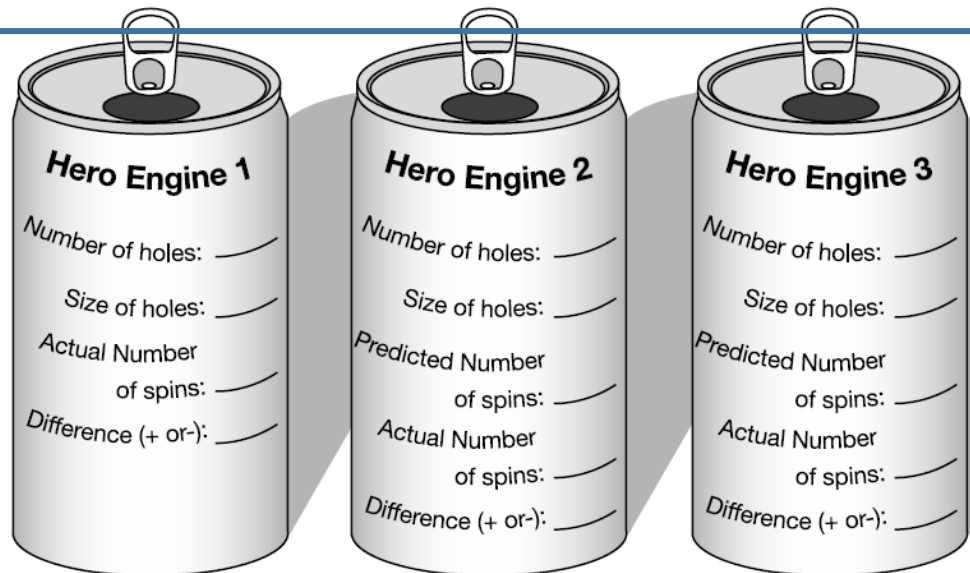


Hero's Engine Data Recording Sheet

Using 2 more cans design an experiment to find a way to increase the number of rotations your Hero Engine makes.

Write your experiment hypothesis.

Briefly explain your experiment procedures.

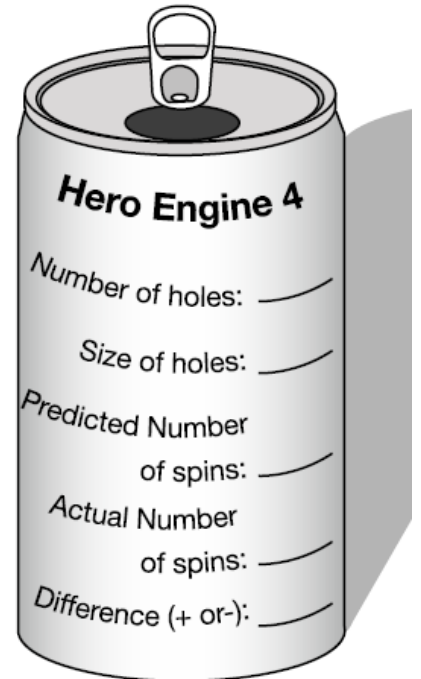


Based on your results, was your hypothesis correct? Why or Why not?

Using your last can design and build a new Hero Engine that maximizes rotation rate.

What things did you learn from your experiment and the experiments of others for increasing the Hero Engine rotation rate?

Did your new Hero Engine perform better than the original engines you built?
Why or why not?



What did you learn about Newton's Laws of Motion by building and testing Hero Engines?

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