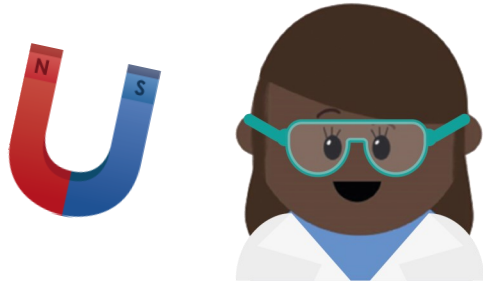


# Air Resistance

Help Anita to answer the question...



How does surface area affect air resistance?



Using fabric squares, string, tape, and paperclips, create your own parachutes!



Experiment with different sized parachutes.

Time how long it takes for each parachute to hit the ground.

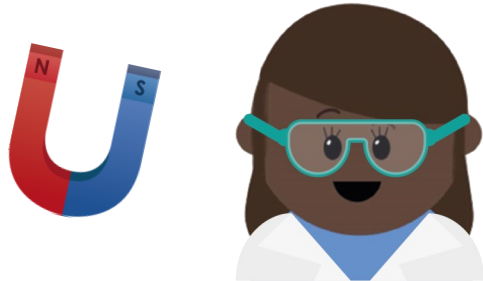


Record your findings on the planning document provided.



# Air Resistance

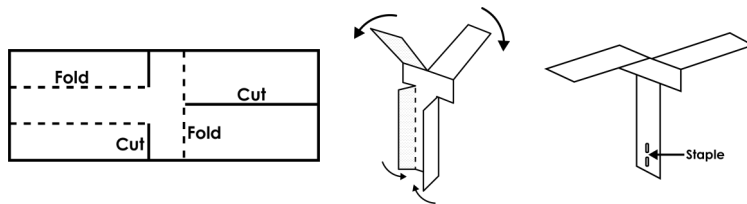
Help Anita to answer the question...



How does surface area affect air resistance?

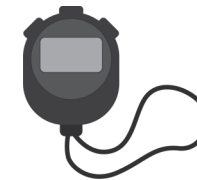


Create a paper spinner using the template provided.



Drop it from a height of 1m and time how long it takes to fall to the ground.

Create your own paper spinner using the same design provided.



Experiment with changing the size of the wings and repeat the experiment. What do you notice?

