

Super Skydiving Report

I can explain how air resistance affects moving objects.



The Super Skydiving Company are waiting for your report! How should they redesign their parachute to make it fall slowly? Use your results to tell the company what their parachute should look like or be made of in order to create the most air resistance.

Draw and label your suggestion for the new parachute.

Complete these sentences to explain which parachute fell the slowest, and why. Our results show that the parachute that was the slowest was

This parachute created the most air resistance because

Use these words and phrases in your explanation

| | | | | | | |
|----------|-------|---------|----------------|----------|---------|------|
| bigger | force | more | air resistance | gravity | thicker | push |
| stronger | wider | thinner | smaller | narrower | space | less |