

Terminal velocity with paper cones

Make cones from paper circles. Drop 1, 2, 3 and 4 nested cones from the same height and time the fall. More cones = more mass, same shape and area.

Cones	Height (m)	Time 1 (s)	Time 2 (s)	Time 3 (s)	Average speed (m/s)
1					
2					
3					
4					

What happens to terminal velocity when mass doubles? (Theory: $\times \sqrt{2}$)

Notes
