

GROUP DATA SHEET



GROUP (circle one) 1 2 3 4 5 6

Group Name: _____



Directions:

Each person in your group will create a paper airplane and take it for three test flights. For each test flight, the other members of your group will measure the distance your plane flew in feet and inches and will then record the results on the chart below in cm. If you measured in feet and inches, use the following web site to convert your mean to metric measurement:



<http://www.sciencemadesimple.net/EASYlength.html>

Important: The distance should be measured in a straight line from where you stand to where the plane lands. Round your distance to the nearest tenth of a cm or half, foot.



After your three test flights, calculate the mean distance your plane flew. When all your group members have completed the steps above, calculate the mean for the whole group.

GROUP MEMBER	DISTANCE TRIAL ONE	DISTANCE TRIAL TWO	DISTANCE TRIAL THREE	MEAN DISTANCE

GROUP MEAN

