

Paper Airplane - Student Flight Data - Grade 6 - September 2018

Design Sec.	Table #	Plane Type	Max Dist Hypothesis (cm)	Max Distance (cm)	Error (cm)	Max Distance Ave	Error Ave.	Max Dist. Ave Minus Error Ave
A	1	rect	70	65	36			
A	2	?	110	123	8			
A	3	?	98	55	0			
A	4	?	80	62	0			
A	5	?	50	103	6			
A	6	?	98	87	3.5	82.50	8.92	73.58
B	1	tri	55	147	62.00			
B	2	rect	99	80	6.5			
B	3	rect	106	143.5	2			
B	4	tri	50	65	1			
B	5	rect	100	35	9.5			
B	6	tri	86	68	10	89.75	15.17	74.58
C	1	rect	135	132	5			
C	2	tri	70	105	8			
C	3	tri	170	32	2			
C	4	tri	80	82	23.5			
C	5	tri	40	75	0			
C	6	rect	80	65	37			
C	7	tri	70	62	31			
C	8	rect	60	45	0	74.75	13.31	61.44
D	1	rect		100	20			
D	2	tri		70	8			
D	3	tri		30	6			
D	4	rect		91	40			
D	5	rect		22	38			
D	6	tri		73	29			
D	7	--						
D	8	--				64.33	23.50	40.83
E	1	rect	60	70	9			
E	2	rect	65	66	6			
E	3	tri	75	83	1			
E	4	rect	67.33	86	0			
E	5	rect	70	111	0			
E	6	rect	45	16	21	72.00	6.17	65.83
H	1	tri	53	45	9.5			
H	2	rect	71	92	37			
H	3	tri	50	76	38			
H	4	tri	80	66	3.5			
H	5	rect	60	70	4			
H	6	tri	50	83	7			
H	7	tri	25	60	0			

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H	8	tri	63	35	15	65.88	14.25	51.63	
									https://www.vistathink.com/
									