

# Bouncing Ball Data: What's Wrong Here?

<b><i>D</i></b> Drop Height (in cm)	<b><i>B</i></b> Bounce Height (in cm)				Ordered Pairs  ( <b><i>D</i></b> , <b><i>B</i></b> )
	Trial 1	Trial 2	Trial 3	Average	
40	29	29	29	29	(40, 29)
80	50	50	50	50	(80, 50)
120	70	70	70	70	(120, 70)

<b><i>D</i></b> Drop Height (in cm)	<b><i>B</i></b> Bounce Height (in cm)				Ordered Pairs  ( <b><i>D</i></b> , <b><i>B</i></b> )
	Trial 1	Trial 2	Trial 3	Average	
40	20	22	20	21	(40, 21)
80	41	42	38	40	(80, 40)
120	61	91	67	73	(120, 73)