

Bouncing Ball Feedback Box

	Expectation	Check In	Comments
Show the variables and procedures of an investigation in a drawing. • Identify the variables as Drop Height (D) and Bounce Height (B). [Q# 1–2, Drawing]	E1		
• Identify the variables that are fixed. [Q# 3, Drawing]	E1		
• Show the procedure: varying drop height, recording bounce height, repeating trials. [Drawing]	E1		
• Label the variables. [Drawing]	E1		
Collect and organize data in a table. [Data Table]	E2		
Measure length in centimeters. [Data Table]	E9		
Find the median or mean of a data set. [Average in Data Table]	E5 E6		
Make a point graph. [Graph]	E3		
Draw a best fit line. [Q# 6, 7]	E4		
Make predictions about a data set using data tables and graphs. [Q# 8–12]	E7		
Identify and extend multiplicative patterns. [Q# 11]	E10		

Name _____ Date _____

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Yes ...

Yes, but ...

No, but ...

No ...

<p>MPE5. Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking. [Q# 13]</p>				
<p>MPE6. Use labels. I use labels to show what numbers mean. [Q# 13]</p>				