

Name _____ Date _____
School _____ Grade ____ Rm# _____

Creating a Roller Coaster Worksheet

I. Height of the first hill

80 meters 60 meters 40 meters

II. Shape of the first hill

Slope angled slope obtuse

III. Exit Path

Low slope medium slope angled slope

IV. Second hill

30 meters 50 meters 70 meters

V. Loop

Perfect circle elliptical loop no loop

Results: _____

www.learner.org/exhibits/parkphysics/coaster

Created By: Latitia McReynolds, Michelle Miller, Helena Stanaback

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