Roller Coasters Answer Sheet
(On the Web at http://www.udel.edu/sine/students/coasters/)

Name:_____

1. On the Discovery Channel site, what features got the highest rating on the Fear-o-Meter?

2. *Funderstanding Roller Coaster*. What did you have to do to make sure the car stayed on the track and got to the end of the ride?

3. *Use the Funderstanding Roller Coaster again. This time put friction all the way to the maximum. Now what do you have to do to make the coaster work?*

4. *Now put friction back to the middle and gravity in the middle. What changes do you have to make to the coaster to make it work?*

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