Biological Data

Name *Teacher* *Hour* *Name of the Ride:*

There are many exciting and challenging rides at Valleyfair. Many create physiological and psychological symptoms with your body mechanics. For example, your breathing and pulse rate may be affected by the experience and excitement of the ride.

Compare pulse rates, breathing rates and general feelings with other members of your group. You select any ride of your choosing to gather the biological data.

Group Members	Pulse rate before	Pulse rate after	Breathing before	Breathing after

Psychological Symptoms:

Did you/your group like the ride?

Did you/your group feel safe on the ride?

Would you/your group go on the ride a second time?

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Use the table below to record the feeling expressed by your group. ***Underline*** *the general feelings before the ride.* ***Circle*** *the feelings expressed after the ride.*

1. Dry Mouth	5. Tense Muscles	9. Cold hands/Feet
2. Trembling	6. Upset stomach	10. Stomach butterflies
3. Dizziness	7. Unable to move	11. Enlarged eye pupils
4. Sweaty hands	8. Fast breathing	12. Sense of sheer terror

General Comments:

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Number of times you rode this ride: __________