

## Physiology of Luna Park Rides

How does your body react before, during and after a ride?  
 Does your heart and breathing rates change?

Complete the following table for the rides at Luna Park.

Ride	Breathing Rate		Pulse Rate		Response	
	Before	After	Before	After	Before	After
Twin Dragon						
Spider						
Enterprise						
Power Surge						
Ferris Wheel						
Carousel						
Dodgem Cars						
Speedy Beetle						
Coney Drop						
Supernova						
Pharoah's Curse						

Possible Responses:

- |                       |                    |                   |
|-----------------------|--------------------|-------------------|
| A. Cold hands or feet | D. Sweaty hands    | G. Trembling      |
| B. Dizziness          | E. Rapid breathing | H. Upset stomach  |
| C. Dry mouth          | F. Tense muscles   | I. Unable to move |

How did your body react?

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Does it react differently to various rides?

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Is there any evidence of the body adapting to the experience?

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