**Newton’s Third Law: Action and Reaction Forces**

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| --- | --- | --- | --- |
|  | **Predict** | **Observe** | **Explain: Draw FBDs**  **(with FA and FR)** |
| Balloon  **C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\1. Balloons.png** |  |  |  |
| Fan cart w/o sail  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\2. Fan cart.jpg |  |  |  |
| Fan cart w/ sail  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\3. Fan cart sail.jpg |  |  |  |
| Newton’s Cradle  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\4. Newton's Cradle.jpg |  |  |  |

**Newton’s Third Law: Action and Reaction Forces**

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| --- | --- | --- | --- |
|  | **Predict** | **Observe** | **Explain: Draw FBDs**  **(with FA and FR)** |
| On roller chair, pushing against wall  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\5. Office chair.jpg |  |  |  |
| On roller chair, pushing against own shoulders  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\5. Office chair.jpg |  |  |  |
| Standing on scale, pushing on desk  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\7. Bathroom scale.jpg |  |  |  |
| Standing on scale, pushing on head  C:\Users\Erik\Desktop\Eastdale\2013-10-16 SPH 3U1\7. Bathroom scale.jpg |  |  |  |