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## Energy of the Ride

## GRADES 3-5

## Explore

Coasting/No Pedaling

| Distance |  | answer here |  |  |
| :---: | :--- | :--- | :--- | :--- |
| Rider | Trial 1 |  | Trail 2 | Trial 3 |
| Partner A | answer here | answer here | answer here |  |
| Partner B | answer here | answer here | answer here |  |

## Evaluate

Pedaling

| Distance |  | answer here |  |
| :---: | :--- | :--- | :--- |
| Rider | Trial 1 |  | Trail 2 |

[^0]Which ride had more velocity and why?
answer here


[^0]:    Calculate your velocity from each section: Velocity $=\underline{s}$ (displacement)
    answer here
    t (time)

