

speed  
velocity  
acceleration

} Topics for  
derby racer

- understand the concepts
- use as mathematical tools to solve problems
- related to derby racer  
(distance & displacement)

distance / displacement:

- similar, but not identical
- both describe how far something moves

speed / velocity:

- similar but not identical
- how quickly something moves

acceleration:

- how quickly something speeds up, slows down, or changes direction