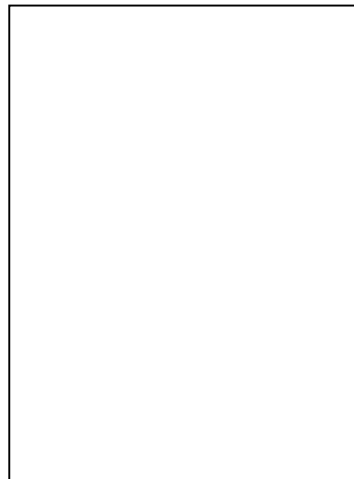


## Gait Analysis Worksheet

1. What were your measurements for your group's walker's Range of Motion?
  - Extension: \_\_\_\_\_
  - Flexion: \_\_\_\_\_
2. What were your walker's stats for:
  - Time from Start to Finish: \_\_\_\_\_
  - Distance (Start to Finish): \_\_\_\_\_
  - Number of Steps Taken: \_\_\_\_\_
  - Stride (Length of Step): \_\_\_\_\_
  - Speed (Distance/Time): \_\_\_\_\_
3. Draw your walker's alignment. Make three circles (hip, knee, and ankle), and connect them to each other to show the legs shape at different stages in gait.



(Striking Ground)



(Pushing Off)

4. From the marks on your runway, which part of the foot took the most force? The least?

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5. How do you think the walker's range of motion affected his/ her gait?

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6. How do you think the walker's alignment affected his/her gait?

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