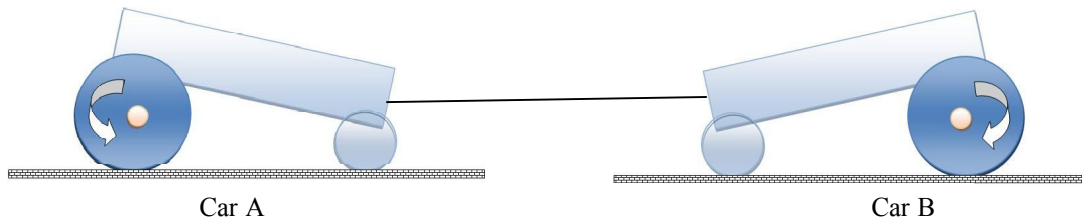


Name: \_\_\_\_\_

## Post-lesson questions

1. Based on diagram below, car A weights 50kg and car B has 55 kg mass. Assume that both vehicles move on the same type of surface. Who will win the tag of war game?



2. Draw a diagram showing all the forces acting on the cars tugging each other in opposite directions.

- 
3. What did you like or dislike about the lesson?

4. What did you like or dislike about the robotic device?

5. Rate the lab using the following

LIKED      DISLIKED      STRONGLY LIKED      STRONGLY DISLIKED

6. Do you think the use of the robot made the data collection

EASIER                                  HARDER                                  MADE NO DIFFERENCE

7. What do you find exciting about physics? (Now after the lab)

8. If you were given the chance to teach a physics lesson which method would you use: (Now after the lab)

LECTURE                                  READ TEXTBOOK                                  WATCH MOVIE  
CONDUCT HANDS - ON ACTIVITY      RESEARCH ON THE INTERNET

9. Do you think robotics can be helpful when used to collect data in science experiments?

YES                                  NO                                  UNSURE