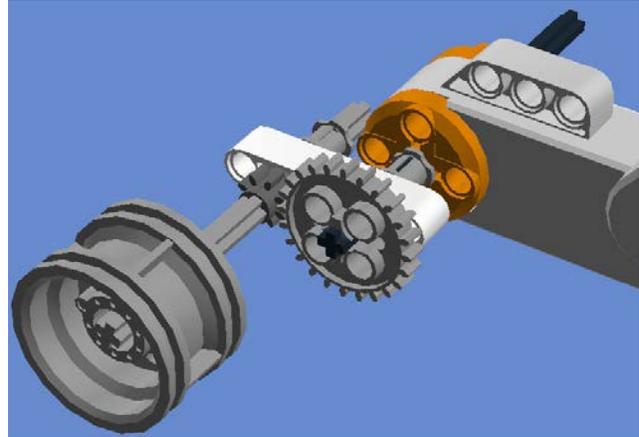


Gears Post-Assessment Survey

1. Describe 2 uses of gears?

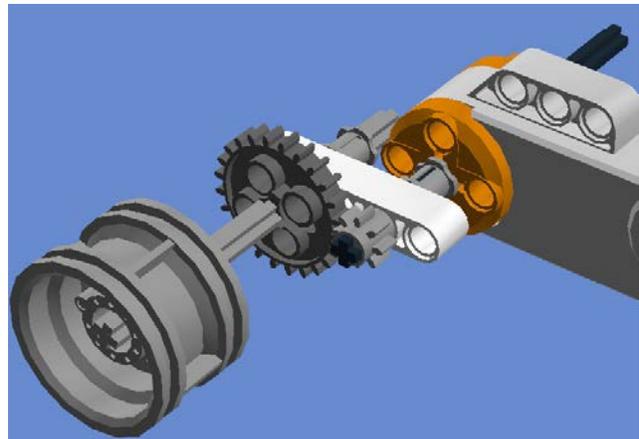
A Wheel is connected to **smaller** gear on the left.



2. In the figure on the right, which setup with gears will make the wheel turn faster? If you are not sure, write **C**.

3. In the figure on the right, which setup with gears will make the wheel move more weight? If you are not sure, write **C**.

B Wheel is connected to **larger** gear on the left.



4. What is the speed of a car that travels 10 miles in 2 hours? How did you get your answer?

5. *What gets you excited about science?*

6. *If you were given the chance to create this lesson which method would you use:*

- a. Lecture*
- b. Textbook reading*
- c. Movie*
- d. Hands- on activity*
- e. Researching on the internet*

7. *Do you think Robotics can be helpful when used to collect data in science experiments?*

- a. Yes*
- b. No*
- c. Unsure*