



Name _____

Date _____

Busting Myths About Electric Vehicles Research Sheet

Directions: Use the resources provided by your teacher to find out the truth about each myth. Write a sentence to explain why the myth is false.

1. Electric vehicles are worse for the planet than gas cars because power plants that make electricity pollute too.

2. Electric vehicles don't have enough range to get people where they need to go.

3. Electric vehicles are only available as small sedans.

4. There aren't enough places to charge EVs.

5. Electric vehicles are worse for the environment because battery manufacturing makes a lot of pollution.

6. You can't get an EV wet or go through a car wash.



7. EVs catch fire more than gas cars.

8. You can't take a road trip with an electric vehicle.

9. EVs don't drive well in winter weather.

10. You have to be wealthy to afford to buy an electric vehicle.

11. Electric vehicle batteries will only last a few years.

12. You have to have a smartphone to charge an EV at a public charging station.

13. The electric grid can't support EVs and everyone's rates will go up.

14. EVs aren't as safe as gas cars.

15. You can't off road in an Electric Vehicle.
