

Name \_\_\_\_\_

## How Do Electric Vehicles Perform in Cold Weather?

### Short Answer Key

1. By using electricity from the grid to warm up the interior while the car is still plugged in.
2. Planning shorter trips and using regenerative braking are some ways to reduce the impact of cold weather on an EV's range.
3. Being aware of these challenges allows owners to take appropriate measures to optimize their EV's performance and range in cold conditions.
4. It can help extend the vehicle's range by recovering energy when slowing down.

