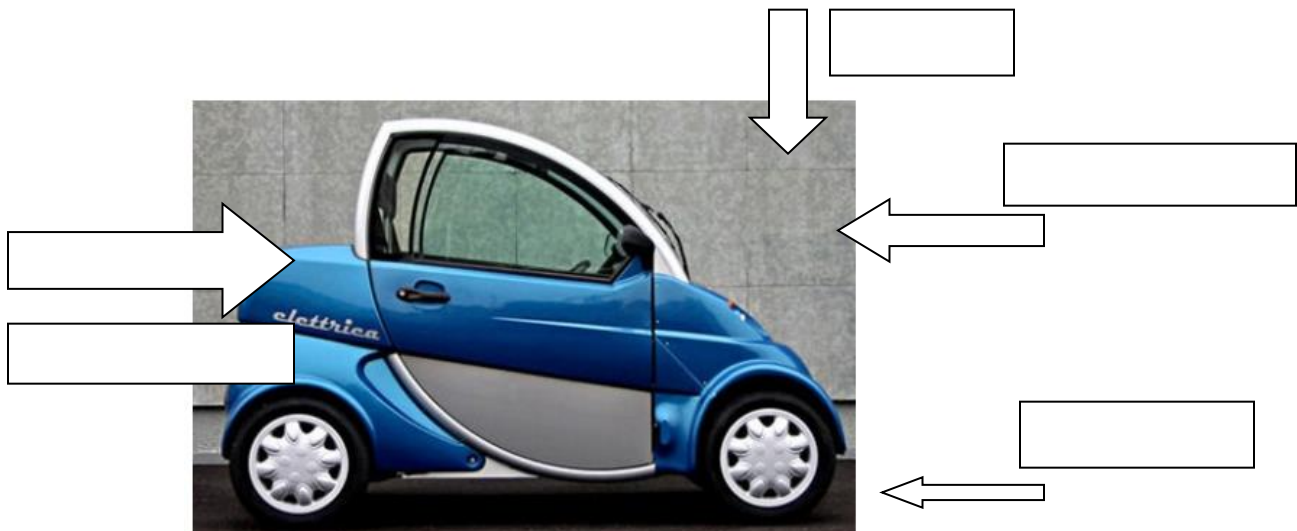


Labelling Forces

You are going to label these diagrams with the correct forces, making sure you show which force has the most power by giving it the biggest arrow. The arrows in the first have been drawn for you.

Car

*This car is accelerating forward, where will you place the arrows to show the forces of: **gravity**, **propulsion**, **air resistance** and **friction**?*



Find out what *propulsion* means.

Rubber duck

*This rubber duck is floating happily in the bath, please draw and label the following force arrows: **gravity** and **upthrust**?*

