Contact and Non-contact forces

Label the contact and non-contact forces:

Types of friction

What are the names of these different types of friction?

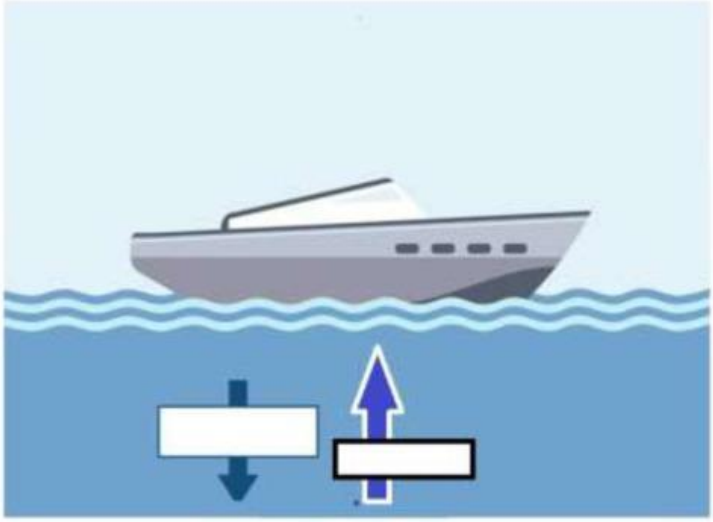
Friction in bicycles

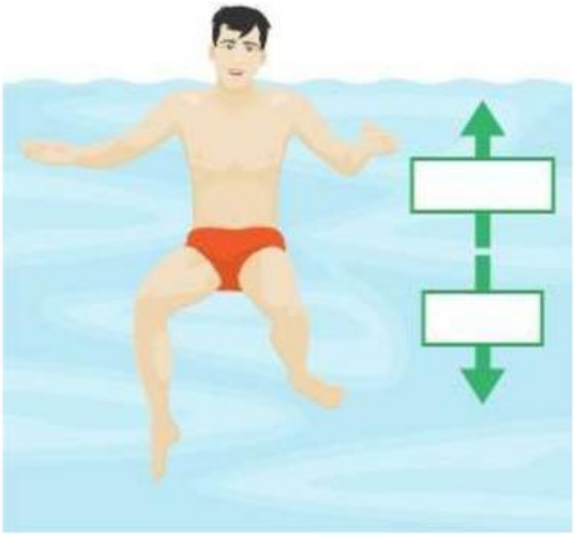
What ways can we use friction when riding a bicycle?

LIVEWORKSHEETS

Upthrust and weight

Label the upthrust and weight in each picture.





Lift and Thrust

Explain what parts of these provide thrust:

The **spacecraft** has _____ which _____ it into the _____.

The **helicopter** has a _____ which _____ it into the _____.

The **girl** _____ the **kite** into the _____. The **wind** gives it _____.

The **hot air balloon** has the _____ which provides hot air and _____.

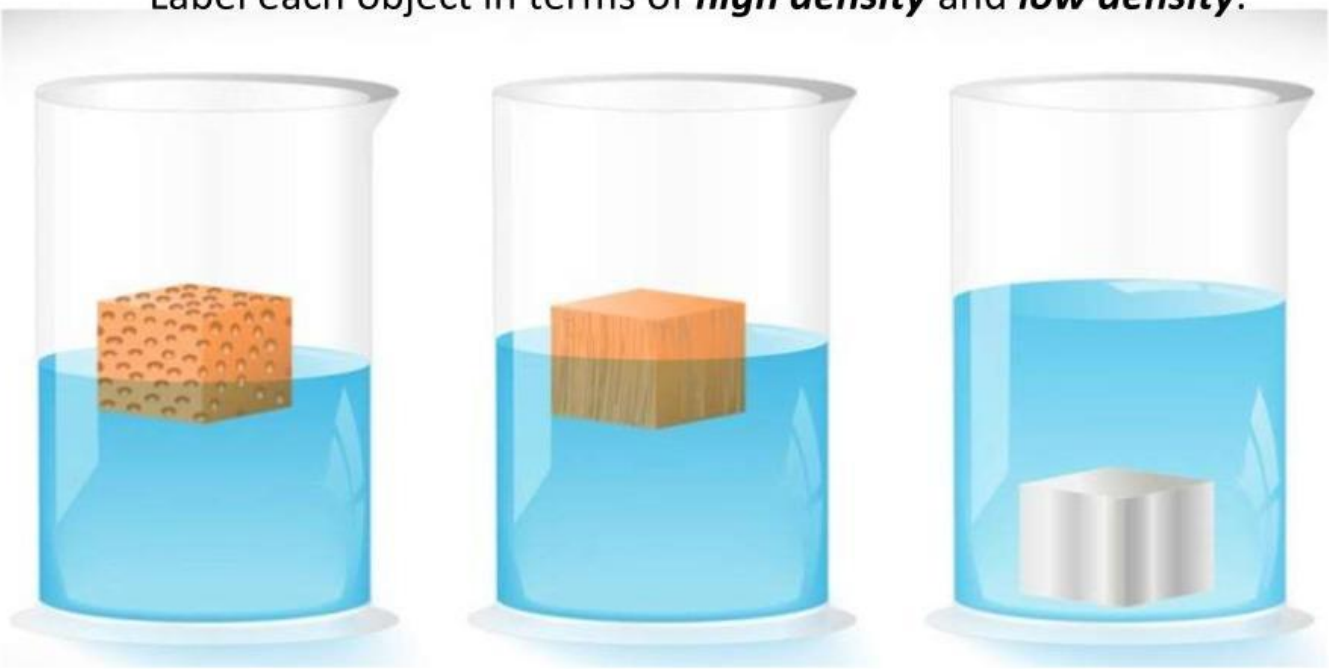
The **jet plane** has the _____ which _____ it into the _____.

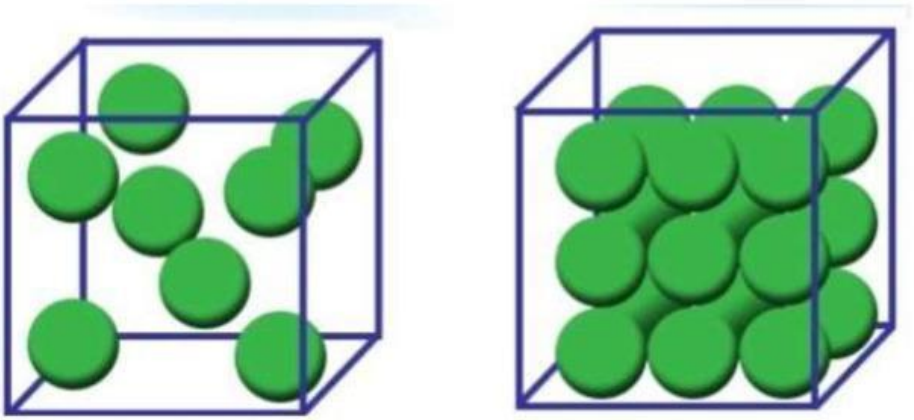
The **propeller plane** has the _____ which provide _____ for it to fly.

LIVEWORKSHEETS

Density

Label each object in terms of ***high density*** and ***low density***.





LIVEWORKSHEETS