

What are the effects of friction?

Fill in the blanks with the words given in the word bank.

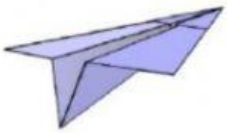
1. _____ is the force which opposes motion when two surfaces are in contact.
2. Friction can _____ or stop moving objects.
3. Friction is also known as _____.
4. Friction is _____ between rough surfaces than between smooth surfaces.
5. _____ is friction between the surface of the object and the air.
6. An object with _____ surface area will experience greater air resistance.

slow down	air resistance	frictional force
larger	friction	greater

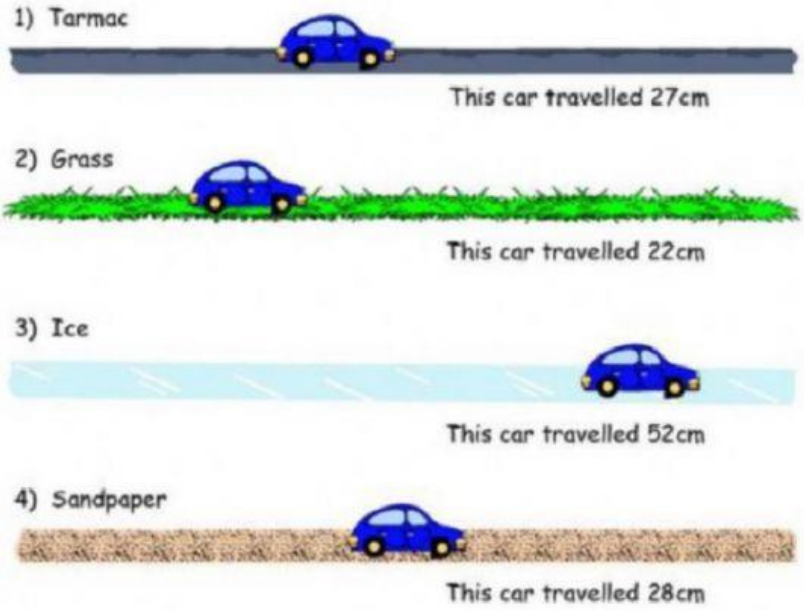
Which type of force is present in the following pictures?

Forces acting	Friction or air resistance?
	
	

LIVEWORKSHEETS

Look at the cars and road surfaces below, Put the different surfaces in order, starting with the surface with the most friction.



LIVEWORKSHEETS

1. _____

2. _____

3. _____

4. _____

LIVEWORKSHEETS