

**Forces Card Sort: at your level, not for primary children**

**Instructions for use:** Cut out the boxes below so that you have a set of cards, then sort them into 3 piles: true, false, not sure.

Once you have done this (and not before!), you can look at the comments in the 'Forces card sort answers' & see how your understanding about forces is developing.

A force is a push or a pull	Forces are measured in kilograms
Friction is a type of force	Gravity is caused by magnetism
Gravity is caused by the spin of the Earth	An object needs a force to keep it moving
A heavy object falls faster than a light one	Like poles of magnets repel

<p>When an object is at rest on a table, there are no forces acting on it</p>	<p>Gravity only causes attraction</p>
<p>A floating object has balanced forces acting on it</p>	<p>The atmosphere pushing down on an object causes gravity</p>
<p>Metals are attracted to magnets</p>	<p>Heavy things sink</p>
	<p>The faster an object moves, the bigger the air resistance</p>
<p>Friction can be useful</p>	<p>Forces always come in pairs</p>