













1. Fill i	in the blanks			
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	When we a thing, it moves away from us. The ability to do work is			
c.	Any push or pull is			
e.	The orange falling from the tree is energy is the main source of heat and light on the earth.			
2. Mat	ch the following			
a.	Force to make something away from you			
b.	Push a push or a pull			
c.	Food to make something move towards us Pull chemical energy			
e.				
3. Sele	ect true or false for e	ach statement		
a.	A plant needs sunlight to survive.			
	We need energy to work.			
	Force cannot change the direction of an object. Energy can be created and destroyed.			
	Horn is an example of light energy.			
	ose the correct option			
	kinetic energy	potential energy	sound energy	thermal energy
b.	Work is said to be done when we:			
	read	clean our clothes	swim	talk
c.	Pushing a cart is an example of:			
	work	energy	electrical energy	light energy
d.	There are effects of work.			
	four	five	two	three
e.	In a torch chemical energy from battery is converted into energy.			
	chemical	potential	light	kinetic





