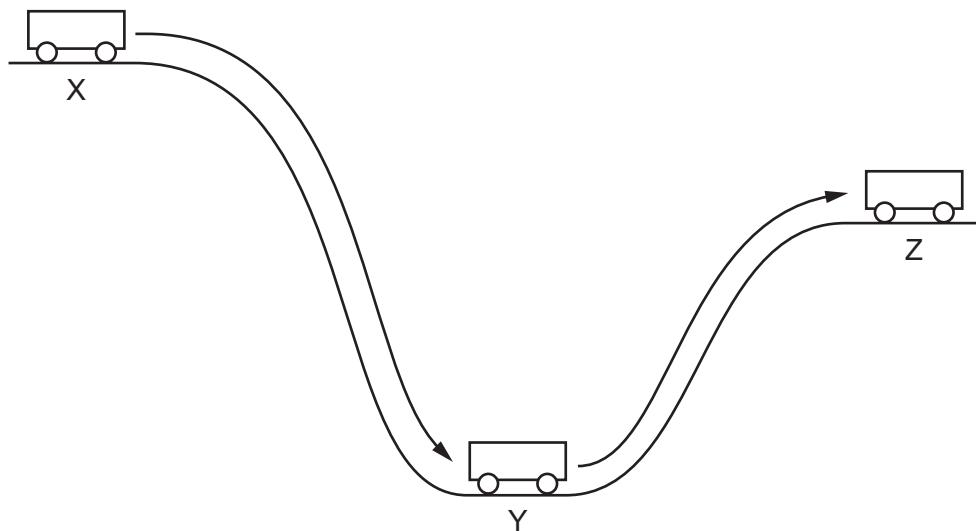


16 A trolley starts from rest at X. It rolls down to Y and eventually comes to rest at Z.



Which row is a possible summary of the energy changes during this process?

	X to Y	Y to Z	
A	PE → KE	KE → PE	key
B	PE → KE	KE → PE + heat	PE = potential energy
C	PE → KE + heat	KE → PE	KE = kinetic energy
D	PE → KE + heat	KE → PE + heat	