Name	Period	Date
Worksheet on KE, PE		
1. Bernice has to lift a 6 kg antique from a shelf that is a (grandchildren, you know). How much work is require	•	C C
2. Sherry and her bike have a total mass of 85 kg. Shervelocity. What is Sherry's kinetic energy?	ry rides her bike 1.8 k	m in 14 min with constant
3. Mike has added a rocket to his car, which has a comb of thrust for a distance of 509 m. If there is no friction,		•
4. David has taken up cliff diving. His mass is 65 kg as Using only PE and KE, What is David's velocity just	9	
5. Dan starts skiing from rest at the top of a 50 m hill ar adjacent hill which is 35 m tall. What is his velocity at t		· · · · · · · · · · · · · · · · · · ·