

21.8.21

Ch-3

Force H.W

(Q) What are the advantages and disadvantages of friction?

(A)	advantage	disadvantage
•	Friction is responsible for many type of motion.	• Friction slows down motion.
•	It helps us walk on the ground.	• It produces heat which may damage machines.
•	Brakes in a car make use of friction to stop the car.	• It reduces the efficiency of machines.
•	Asteroids are burnt in the atmosphere before reaching Earth due to friction.	• It wears out the brake pad of vehicle gradually.
		• It wears is out the rubbing machine parts.