

Forces and Motion



Name_	Cl	lass	Date
1	Gravity is a force A that attracts objects to each other b that teeps our atmosphere away from earth that attracts only metal objects that attracts only nonmetal objects	Using the graph travel in the first to the f	below, how far did the boat 3 seconds? Distance vs. Time
3	Weight is the amount of matter in an object and mass is a measurement of the force of gravity on an object.	A person's ma Earth and the	ss is the same on the moon.
5	PREV Please Sign In or Sign the printable version	ign Up to dov	
7	This is an example of Newton's third law, which states A what comes up must come down energy is always conserved for every action there is an equal and opposite reaction every object in motion tends to stay in motion unless acted on by an external force	remain at rest u of A Newton's firs B Newton's see C Newton's thin D Newton's fou	cond law
9	When a horse jumps up, the force lifting it is from the A air B horseshoes C ground D rider	momentum speed velocity acceleration	B. rate that describes how fast an object is moving in certain period of time



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Name_	CI	ass Date	
1	Gravity is a force A that attracts objects to each other That teeps our atmosphere away from earth that attracts only metal objects that attracts only nonmetal objects	Using the graph below, how far did the boa travel in the first 3 seconds? Distance vs. Time B 3 m C 8 m D 15 m D	
3	Weight is the amount of matter in an object and mass is a measurement of the force of gravity on an object.	A person's mass is the same on the Earth and the moon.	A
5	PREV Please Sign In or Si the printable versio	gn Up to download	B
7	This is an example of Newton's third law, which states A what comes up must come down B energy is always conserved C for every action there is an edual and opposite reaction every object in motion tends to stay in motion unless acted on by an external force	remain at rest until moved is an example of A Newton's first law B Newton's second law C Newton's third law D Newton's fourth law	le A
9	When a horse jumps up, the force lifting it is from the A air B horseshoes C ground D rider	momentum A. amount of motion taking place speed B. rate that describe how fast an object moving in certain period of time acceleration C. speed of an object a certain direction	pes ect is n