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1 1 physics definitions and applications 1 2 the scientific methods 1 3 the language of physics physical quantities and units key terms section summary key equations

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9 LINEAR MOMENTUM AND COLLISIONS PAGE ID 4026 OPENSTAX IN THIS SECTION WE DEVELOP AND DEFINE ANOTHER CONSERVED QUANTITY CALLED LINEAR MOMENTUM AND ANOTHER RELATIONSHIP THE IMPULSE MOMENTUM THEOREM WHICH WILL PUT AN ADDITIONAL CONSTRAINT ON HOW A SYSTEM EVOLVES IN TIME

# CHAPTER 9 PHYSICS FLASHCARDS QUIZLET

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A YOU WEIGHT MORE IN DEATH VALLEY BECAUSE MORE ATMOSPHERE PUSHES DOWN ON YOU B YOU WEIGH MORE ON THE SUMMIT BECAUSE THE HIGHER YOU GO THE HARDER YOU FALL C YOU WEIGH MORE IN DEATH VALLEY BECAUSE YOU ARE CLOSER TO THE CENTER OF THE EARTH D YOU WEIGH MORE ON THE SUMMIT BECAUSE THE AIR BUOYS YOU UP LESS

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