LAB 6.1 • HOW TO CALCULATE YOUR BMI

Name:	Date:
Instructor:	
Purpose: To learn how to calculate your BMI.	
Materials: Weight scale, measuring tape, calculator	
SECTION I: CALCULATE YOUR BMI	
1. Record your weight and height below: Weight lb Height	inches
2. Convert your weight and height to metric units: Weight lb ÷ 2.2 = Height inches × 2.54 =	_
Calculate your BMI: BMI = ÷ [× (weight in kg) (height in m) BMI = kg/m² Note: Square the height (multiply by itself) before d] (height in m)
4. Indicate your BMI rating in the table below:	
Weight Classification	BMI (kg/m2)
Weight Classification Underweight	BMI (kg/m2) <18.5
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Underweight	<18.5
Underweight Normal Weight	<18.5 18.5–24.9
Underweight Normal Weight Overweight	<18.5 18.5–24.9 25.0–29.9
Underweight Normal Weight Overweight Obese—I	<18.5 <18.5-24.9 25.0-29.9 30.0-34.9
Underweight Normal Weight Overweight Obese—I Obese—II	
Underweight Normal Weight Overweight Obese—I Obese—II Obese—III SECTION II: REFLECTION 1. Is your BMI category what you thought it would be?	

To submit the completed lab, save the form to your computer and email it to your instructor or upload it to their digital dropbox as directed.