

Name: _____ Block: _____ Date: _____

Unit Conversion Worksheet

Guess the lengths, weights, and speeds below. Use feet, inches, miles, pounds and miles per hour for your guesses. Then convert the answers to SI units (metric) since that is what is used in physics.

	Your guess	Answer	SI units
1. Length of a basketball court	_____	_____	_____
2. Weight of a Labrador retriever	_____	_____	_____
3. Weight of a gallon of milk	_____	_____	_____
4. Distance from Boston to Chicago	_____	_____	_____
5. Speed of an Olympic sprinter	_____	_____	_____
6. Weight of a medium apple	_____	_____	_____
7. Distance of Cohasset Road Race	_____	_____	_____
8. Weight of an average minivan	_____	_____	_____
9. Cruising speed of a Boeing 757	_____	_____	_____
10. Speed of a cheetah	_____	_____	_____
11. Height of the world's tallest man	_____	_____	_____