

Which of the following variables are best thought of as continuous, which discrete? Indicate your choice for each by checking the appropriate column.

Variable	Discrete	Continuous
(a) The height of a fifth-grade boy	<input type="radio"/>	<input type="radio"/>
(b) The mass of the solid impurities per milliliter of Los Angeles tap water	<input type="radio"/>	<input type="radio"/>
(c) The number of cellular phones owned by a family of four in Boston	<input type="radio"/>	<input type="radio"/>
(d) The amount of coffee in a cup dispensed by a coin-operated coffee machine	<input type="radio"/>	<input type="radio"/>