

Name: _____

Scalar and Vector Quantities - Exit Ticket

Word Bank

- Vector Quantity

- Scalar Quantity

Part A. Write the correct term from the word bank on the line next to its definition.

_____ 1. The physical quantity that is described by only a magnitude. This quantity does not have directions.

_____ 2. The physical quantity that is described by both a magnitude and a direction.

Part B. Categorize each quantity as being either a scalar or a vector by writing "Scalar" or "Vector" under pictures. (You may use a term more than once.)

<p>Time</p>  <p>_____</p>	<p>Acceleration</p>  <p>_____</p>	<p>Speed</p>  <p>_____</p>
<p>Velocity</p>  <p>_____</p>	<p>Volume</p>  <p>_____</p>	<p>Force</p>  <p>_____</p>
<p>Distance</p>  <p>_____</p>	<p>Displacement</p>  <p>_____</p>	<p>Weight</p>  <p>_____</p>