

# Intro to Earth Science Vocabulary Quiz C

Name:

Date:

Using the word bank below, match the words with their correct definitions.

<b>Classification</b>	<b>Cyclic change</b>	<b>Density</b>	<b>Dynamic equilibrium</b>	<b>Inference</b>
<b>Interface</b>	<b>Mass</b>	<b>Observation</b>	<b>Percent deviation</b>	<b>Rate of change</b>
<b>Volume</b>				

<b>1</b>		<b>How tightly packed the atoms are in an object.</b>
<b>2</b>		<b>The grouping of items based on similarities.</b>
<b>3</b>		<b>The amount of error in a measurement.</b>
<b>4</b>		<b>Using the five senses to interact with the environment.</b>
<b>5</b>		<b>Events occurring in a predictable pattern.</b>
<b>6</b>		<b>An educated guess. An hypothesis.</b>
<b>7</b>		<b>The amount of space an object takes up.</b>
<b>8</b>		<b>A boundary across which energy is exchanged.</b>
<b>9</b>		<b>How much something changes over time.</b>
<b>10</b>		<b>A balance between opposing forces.</b>
<b>11</b>		<b>The amount of matter (atoms) in an object.</b>