



Use the following examples to practice making Qualitative and Quantitative observations.

DATA	QUALITATIVE OBSERVATIONS	QUANTITATIVE OBSERVATIONS
	<p>Foliage Colour: dark green vs light green</p> <p>Bark Colour: dark brown vs light brown</p> <p>Shape: conical-shaped vs round-shaped foliage</p> <p>Other qualitative observations of real trees could be: leaf structure, bark texture, branching structure, seed shape, seed location, etc.</p>	<p>Counts: 2 conical trees, 5 round trees</p> <p>Measurements: Height (meters)</p> <p>15 metres tall - conical trees</p> <p>10 metres tall - round trees</p> <p>Other quantitative measurements of real trees could be:</p> <p>Number of branches, leaf/needle length, age (tree ring count), trunk diameter, trunk girth, etc.</p>
<p>6 g each</p>		
<p>12 g each</p> <p>200 g</p>		