



Which algorithm is described by: “The data set is repeatedly halved until each item is separated, then each pair of data is ordered, then each pair of pairs is ordered etc, until the data set is recombined in a sorted manner.”	Which computational method is described as: “Focusing on the logic required to produce a solution to the problem.”	Why does Wi-Fi have a range of channels in each of its frequency bands?
What is the Hex number '12', in binary?	What is a 'register' when discussing CPU's?	This is when entered data is rejected if it does not meet certain criteria (ensuring its in an acceptable form)



<p>Which algorithm is described by: “The data set is repeatedly halved until each item is separated, then each pair of data is ordered, then each pair of pairs is ordered etc, until the data set is recombined in a sorted manner.”</p> <p>Merge Sort</p>	<p>Which computational method is described as: “Focusing on the logic required to produce a solution to the problem.”</p> <p>Algorithmic Thinking</p>	<p>Why does Wi-Fi have a range of channels in each of its frequency bands?</p> <p>To allow multiple devices to communicate in the same frequency band.</p>
<p>What is the Hex number '12', in binary?</p> <p>10010</p>	<p>What is a 'register' when discussing CPU's?</p> <p>It is a memory location inside the CPU.</p>	<p>This is when entered data is rejected if it does not meet certain criteria (ensuring its in an acceptable form)</p> <p>Input Validation</p>