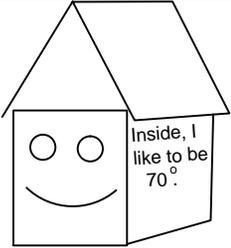
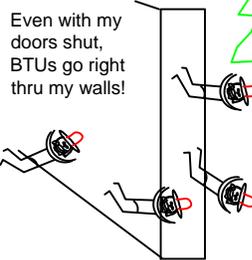
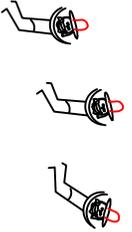
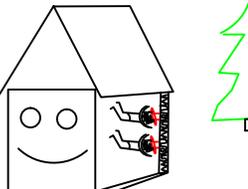
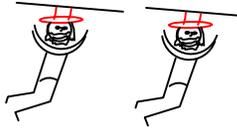
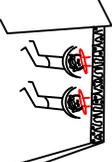
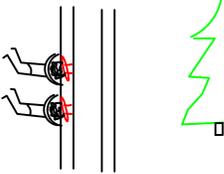
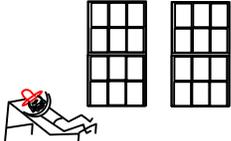
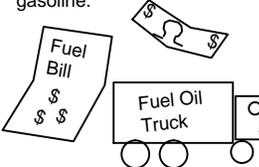
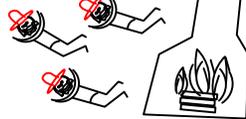
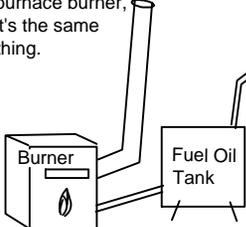
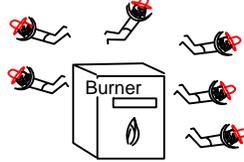
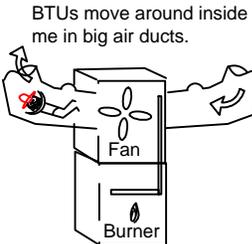


Chapter 2. Home Sweet Home

	
<p>It ain't easy tho'. I have ta keep all those BTUs happy, especially in winter.</p> 	<p>If it's cold outside, they want to go out and play.</p> 
<p>Even with my doors shut, BTUs go right thru my walls!</p> 	<p>We have to! Our job is to move heat from hot to cold, no matter what!</p> 

<p>I try to keep them home by insulating my walls so that they can't leave so easy!</p> 	<p>We BeeTeeYou's move pretty good through solids, but not so good through air.</p> 
<p>So I use insulation with air pockets between my 2 x 4 lumbers, to keep my BTU's inside, and keep me warm.</p> 	<p>And I use 2 glass windows with an air pocket between to slow 'em down.</p> 
<p>Once outside in the cold, my BTUs won't return unless I buy more fuel oil, burn it and make new BTUs</p> <p>Bye Adios! Cya lata alligata!</p> 	<p>In winter, I keep my windows closed and I make sure there are no air leaks around my cold attic hatchway.</p> 

<p>It costs money to have BTU's with me in winter. When I need more fuel oil, it costs \$4.00 a gallon, like gasoline.</p> 	<p>If I burn wood in my fireplace, a lot of BTUs leave the hot fire for my warm living room.</p> 
<p>If I burn oil or gas in my burnace burner, it's the same thing.</p> 	<p>My fossil fuel furnace or boiler burner makes thousands of BTUs for me.</p> 
<p>BTUs move around inside me in big air ducts.</p> 	<p>My burner turns on whenever I need more BTUs to keep the inside temperature where I set it with my thermostat.</p> 