

**Teachers answers to  
Are You Too Hot**

This game is self-explanatory. I have calculated exposure limits for males and females. This is what is asked to calculate in step five of the game.

<b>Age</b>	<b>Sex</b>	<b>Exposure limit</b>
25 years old	Male	37,700 mrem
	Female	97,700 mrem
35 years old	Male	37,700 mrem
	Female	22,700 mrem
45 years old	Male	112,700 mrem
	Female	52,700 mrem
55 years old	Male	187,700 mrem
	Female	127,700 mrem

Let students calculate first. Do not give them the answers. Use this for a reference sheet only.