

## Sterilisation activity

There are three methods of sterilisation used in hairdressing salons:

- **Moist heat**
- **Chemicals**
- **Ultra violet (UV) light rays.**

Discuss with your tutor the different methods of sterilisation and which tools are most suited for the different types. Fill in the boxes.

<b>Moist heat</b>	<b>List tools that this method may be used on</b>
<p>This method is created by the use of an autoclave, which heats water up to a very high temperature (higher than boiling water). It will kill off most common bacterium found in hairdressing salons.</p>	
<b>Chemicals</b>	<b>List tools that this method may be used on</b>
<p>This method is often used in hairdressing salons. The chemicals are placed in a jar or container after they have been washed and cleaned to remove dirt. The chemical mixture must completely cover the tools. It is an effective method if used correctly. There are chemical sprays available for tools that cannot be immersed in liquid.</p>	
<b>Ultra violet rays</b>	<b>List tools that this method may be used on</b>
<p>Ultra violet light rays are used to kill off the bacterium. Tools are cleaned first then placed in a sterilising cabinet. This method is not used as much today, as you need to keep turning the tools around in the cabinet for the light rays to cover all sides of the tools to work.</p>	