



A CD SPECTROMETER

Colours We Can See

How many colours are there in a rainbow? You may say there are six or seven, but there are actually a lot more.

The visible spectrum is continuous and there are many more colours between any of the colours that we know of. For example, both orange and coral are between red and yellow, but there are more colours than just orange and coral.

In addition to the many colours in the visible spectrum, there are more colours beyond violet and red; it is just that we cannot see them.

Visible Spectrum



Short Waves

Gamma-rays

X-rays

Ultraviolet

Visible Spectrum

Infra-red

Thermal IR

Microwaves

Radio and TV

Long Waves

We call the array of colours that we can see the visible spectrum.

