

# Rainbows

1. Noun - Plural
2. Adjective
3. Noun - Plural
4. Animal
5. Adjective
6. Noun - Plural
7. Full Name Of A Person
8. Color
9. Color
10. Color
11. Noun - Plural
12. Adjective
13. Noun
14. Adjective
15. Noun - Plural

# Rainbows

A rainbow spans a continuous spectrum of colours there are no "bands". The apparent discreteness is an artefact

of the \_\_\_\_\_ in the human eye and of the neural processing of our \_\_\_\_\_

\_\_\_\_\_ in the brain. Because the peak response of human colour receptors varies from

\_\_\_\_\_ to \_\_\_\_\_, different individuals will see slightly different colours, and persons with

\_\_\_\_\_ will see a smaller set of colours. However, the seven colours listed below

are thought to be representative of how humans everywhere, with normal colour vision, see the rainbow.

\_\_\_\_\_ originally named only five primary colours: \_\_\_\_\_, yellow, green,

\_\_\_\_\_ and violet.

Later he included orange and \_\_\_\_\_, giving seven colours by analogy to the number of \_\_\_\_\_

\_\_\_\_\_ in a \_\_\_\_\_.

The colours visible in the rainbow are not pure spectral colours. There is spectral smearing due to the fact that

for any particular wavelength, there is a distribution of \_\_\_\_\_, rather than a single

\_\_\_\_\_.