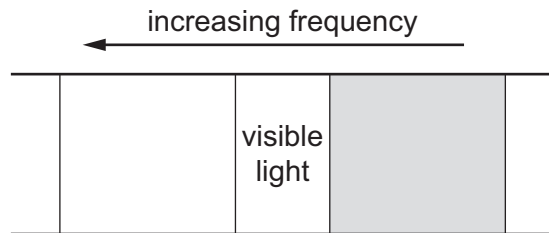


26 Part of the electromagnetic spectrum is shown.



What is the name of the shaded region and what is the order of magnitude of a wavelength of a wave from this region?

| | name | wavelength /m |
|----------|-------------|------------------|
| A | infrared | 10^{-5} |
| B | infrared | 10^{-8} |
| C | ultraviolet | 10^{-5} |
| D | ultraviolet | 10^{-8} |