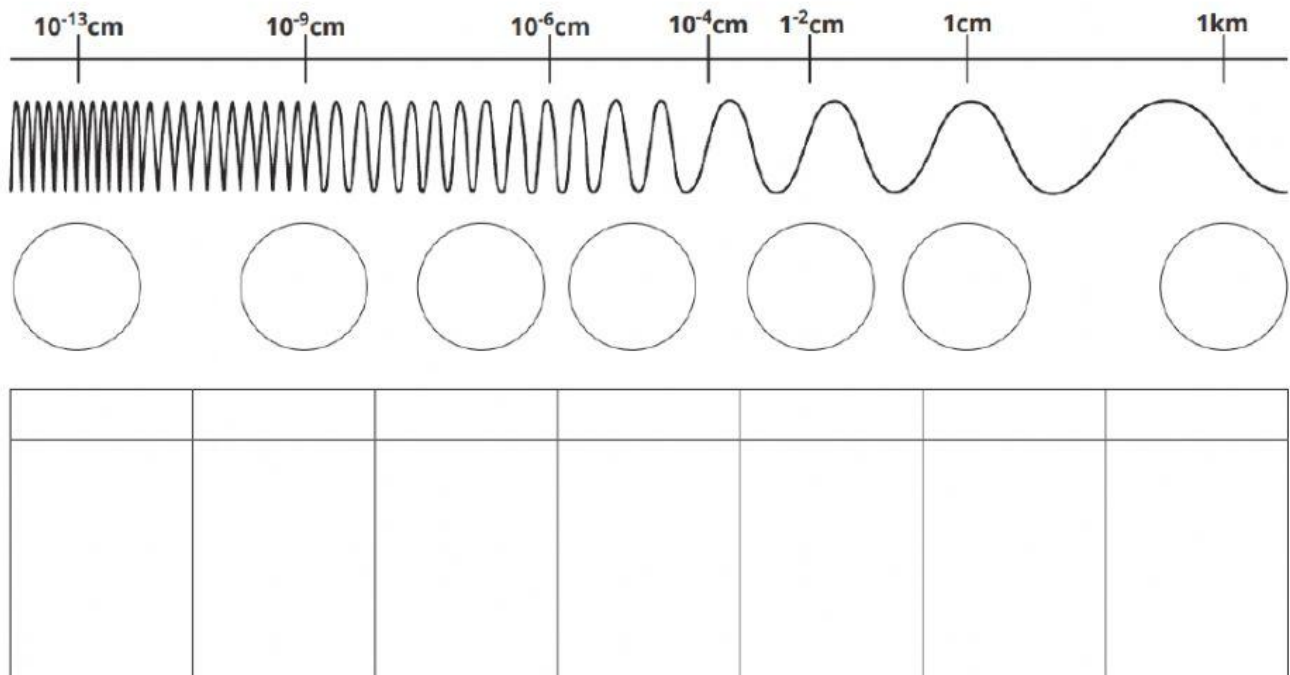


**Complete the electromagnetic spectrum by dragging the picture and description to the correct position.**



ultraviolet	radio wave	gamma ray	infrared	microwave	x-ray	visible
Used for radio and TV broadcasting and satellite communication.	Used for sterilising medical equipment and food, and detection and treatment of some cancers.	Used for short-range communications, e.g. TV remotes. Also for electrical heaters, cooking food, optical fibres and thermal imaging cameras.	Used for sterilising water and killing bacteria. Also used to detect forged bank notes.	Used for medical imaging and airport security scanners.	Used for satellite communications and cooking food.	Used for lighting, photography, and fibre optic communications.