Radio Wave	Micro-wave	Infrared Wave	Visible Light	Ultraviolet Wave	X-Ray	Gamma Ray
These waves can purify water by killing bacteria.	These are waves we can see with our eyes. Cameras can capture these waves.	These waves can pass through muscles and cells but not bones!	These waves are given off by hot things like fires.	These waves are very strong. They can be used to kill bacteria inside food.	These waves are used in microwave ovens. They cause water molecules to vibrate, which makes food heat up very quickly.	These waves are used in micro - phones, radios, and TV channels

Task

10

Slide 2

Alef lesson

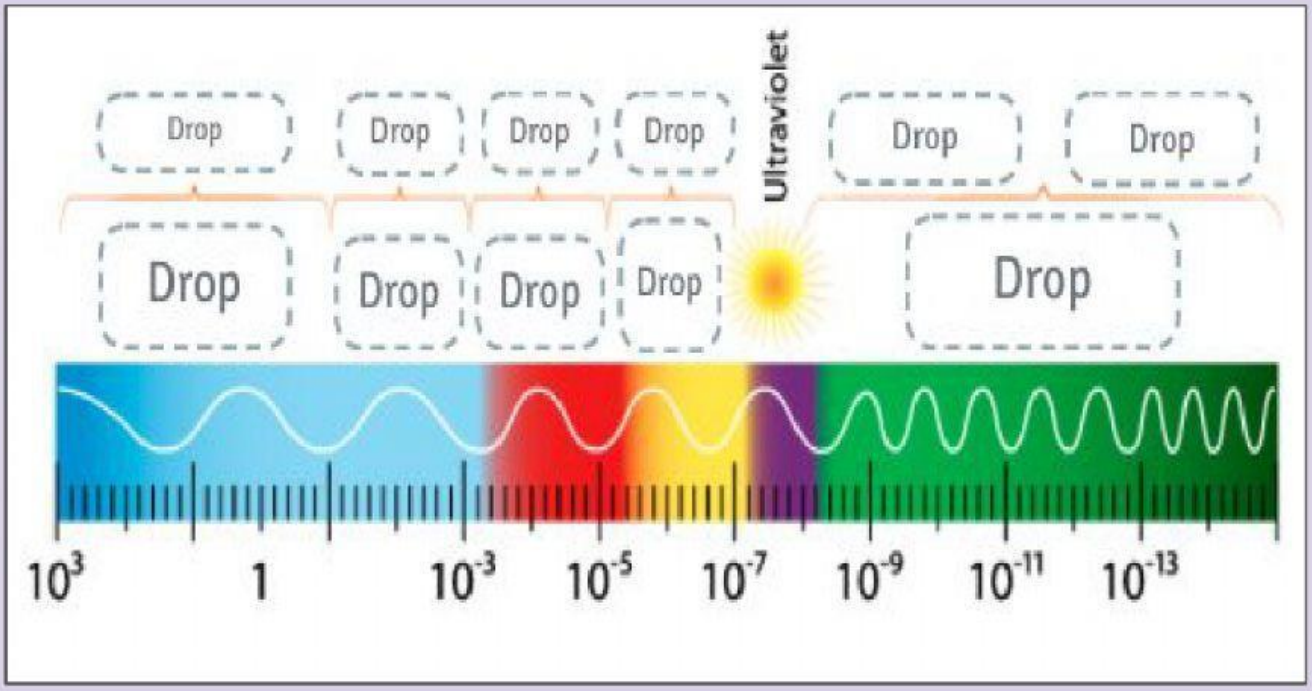
#84

Apply

Science Book Section

6.2

The Electromagnetic Spectrum



light	Gamma	
radio	infrared	X-rays
		microwave