Activity 05-3, The Electromagnetic (em) Spectrum

1. radio
   - microwaves
   - infrared
   - visible light
   - ultraviolet
   - x-rays
   - gamma-rays

2. FLAXSEED

3. gamma rays, x rays, short wavelength UV, long wavelength infrared

4. Everything else is partially affected. The atmosphere absorbs about half of the visible light headed to the surface.