**Light: Crash Course Astronomy # 24 (10:33)**

1. Light is a wave and a form of energy. T / F

2. What are the scientific words for light?

3. Light with longer wave lengths has more energy and light with shorter lengths has less energy? T / F

4. The light spectrum has 7 types of waves, what are they all called? (7 answers)

5. What does EM stand for?

6. Atoms are the building blocks of matter. T / F

7. What kind of charges does an electron / a neutron / a proton have? (3 answers)

8. Electrons and neutrons are in the nucleus. T / F

9. Electrons get their energy from what?

10. Energy and wave lengths are not the same when it comes to light. T / F

11. What’s a spectrometer?

12. What kind of gas does Jupiter have?