

## **9<sup>th</sup>/4/2020 ANSWERS.**

### **ACTIVITY 1**

- 1.Natural sources,Artificial sources.
- 2.A source of light is any object that is able to emit light.
- 3.Artificial sources of light are made by people while natural sources are made on their own.
- 4.The sun ,the stars.
- 5.Fireflies,glow worms.
- 6.Candles,torches,lanterns,gas lamps.
- 7.The moon reflects light from the sun.
- 8.The sun.

### **ACTIVITY 2**

- 1.Light travels in a straight line from the source./light can be reflected/light travels in all directions from the source.
- 2.it reflects light from the sun.
- 3.Sun rays from the setting sun are seen to travel in straight line in the evening./We can not see around corners without special tools.
- 4.Light travels in straight lines.
- 5.Both are forms of energy/Both can be reflected.
- 6.Light travels faster than sound in air.