LIGHT EXAM

Name: _____

<u>True or False</u>

- 1. _____ Light is a type of energy.
- 2. _____ A firefly gives off artificial light.
- 3. _____ White light can be split up into the colours of the rainbow.
- 4. _____ In a mirror, everything looks the same except right and left are reversed.
- 5. _____ The sun makes its own light and is said to be illuminated.

Fill in the Blanks

- 6. Objects that let all the light through are ______.
- 7. Objects that do not let any light through are ______.
- 8. This forms behind an object when light is blocked. _____
- 9. Wax paper is an example of an object that is ______.
- 10. This triangle shaped piece of glass is used to break light into the colours of the rainbow.
- 11. The name for the colours of the rainbow is the _____.
- 12. Another word for the bending of light rays is ______.
- 13. A curved piece of glass that bends light in ways that can help us is a ______.
- 14. When sunlight passes through water droplets in the air, you might get this to form.
- 15. This was used to tell time before watches were invented.