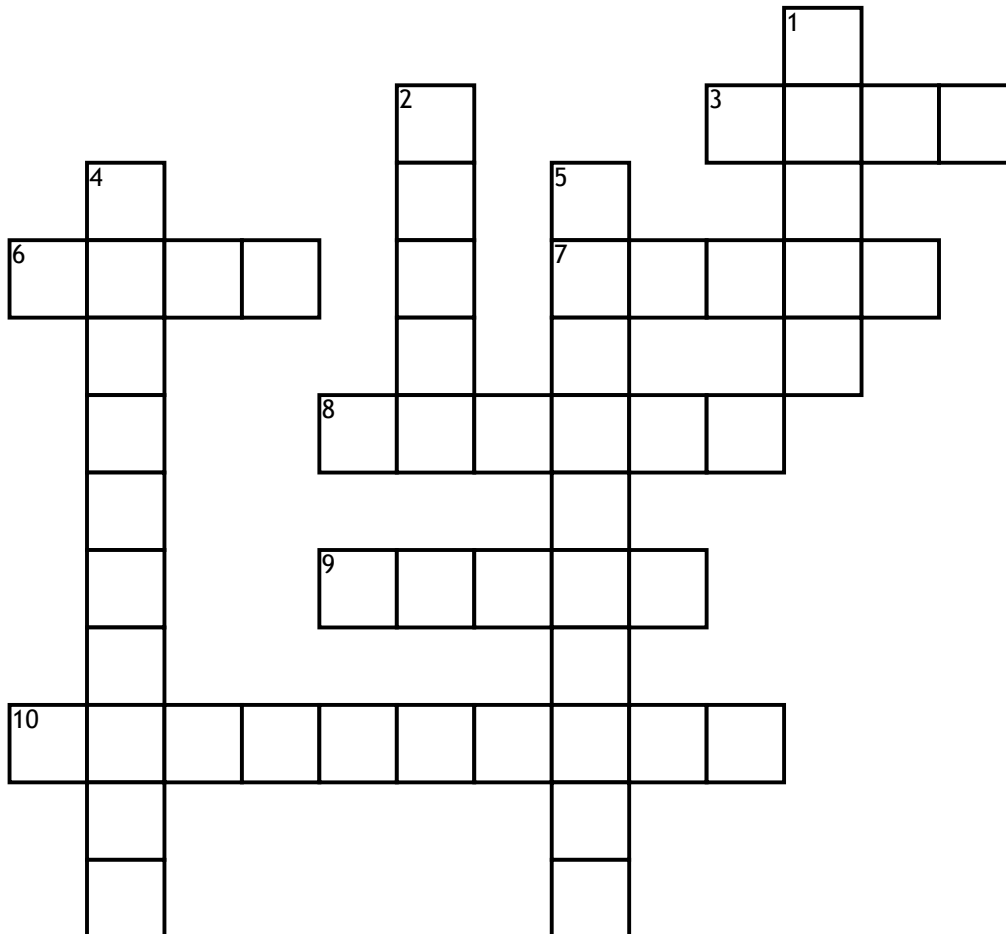


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Secondary 1 Express Science: Light



## Across

3. The refracted ray bends towards the normal when moving into a \_\_\_\_ dense medium.
6. The refracted ray bends away from the normal when moving into a \_\_\_\_ dense medium.
7. The laws of reflection states that the angle of incidence is \_\_\_\_\_ to the angle of reflection.
8. Light is a form of \_\_\_\_\_.
9. When a blue light is shined on a red dress, it appears \_\_\_\_\_.

10. The splitting of white light into a spectrum of seven colours is called \_\_\_\_\_.

## Down

1. When the moon passes between the sun and the Earth, a \_\_\_\_\_ eclipse happens.
2. When a green light is shined on a yellow dress, it appears \_\_\_\_\_.
4. The bouncing of light rays off a surface is called \_\_\_\_\_.
5. \_\_\_\_\_ is the bending of light as it travels from one medium to another of a different optical density.