

# ASSIGNMENTS

---

## Chapter 10

Q1. \_\_\_\_\_ is the phenomenon of splitting of white light into its component colors.

1. Refraction
2. Reflection
3. Dispersion

Q2. \_\_\_\_\_ light bends the most in refraction through a prism

1. Violet
2. Red
3. Blue

Q3. The band of color component of a light beams is called

- \_\_\_\_\_
1. Vibygor
  2. Spectrum
  3. Rainbow

Q4. White light is made up of \_\_\_\_\_ Color

1. Seven
2. Six
3. Eight

