

Focus on This!

Analysis Questions:

1. What symptoms could be a sign of cataracts?
2. Why do you think Jose's dad is going to buy him a pair of sunglasses?
3. Why do you think that the ultraviolet (UV) part of sunlight can cause cataracts?

Comparing Colors

Analysis Questions:

1. What is the scientific term for a rainbow?
2. How do you think the films change the white light into colored light?
3. What is the purpose of having star-shaped cutouts in the cards used with the Phospho-box?
4. What do you think makes the strip on the bottom of the Phospho-box glow?
5. Why do only some colors make the strip on the bottom of the Phospho-box glow? Explain.
6. Why does white light make the strip glow brightly?