Foundations 1E Lesson 2.2 Quiz Answers

Title: Lesson 2.2 Quiz

Topic: L2.2LO5: Explain how vision works.

1. In the first step of the process of vision, light enters the eye through the

\*a. cornea and the lens

b. optic nerve

c. visual cortex

d. retina

Title: Lesson 2.2 Quiz

Topic: L2.2LO6: Compare nearsightedness and farsightedness.

2. Which is a description of nearsightedness?

a. when a color vision deficiency keeps a person from seeing colors in the usual way

b. when a person has a hard time seeing in the dark

\*c. when a person can clearly see closeup objects but has a harder time seeing faraway objects

d. when light focuses behind the retina and objects that are up close are hard to see clearly

Title: Lesson 2.2 Quiz

Topic: L2.2LO7: Describe what eye strain is and explain how to help reduce it.

3. One way to reduce eye strain is to look away from the phone or computer screen every 20 minutes to change the eyes’ focus.

\*a. true

b. false

Title: Lesson 2.2 Quiz

Topic: L2.2LO8: Analyze how earbuds and headphones might contribute to hearing loss.

4. To protect against hearing loss when using earbuds or headphones, it is important not to listen

a. for more than two hours

\*b. at a high volume

c. at a high frequency

d. to rhythmic music

Title: Lesson 2.2 Quiz

Topic: L2.2LO9: Analyze how perception of norms influence vision and hearing behaviors.

5. What is an example of a social norm having a negative effect on someone’s vision or hearing?

a. Juana keeps the volume on her headphones at low or medium when she’s listening to music.

b. Katie wears reflective sunglasses that block harmful UV rays when she goes skiing.

\*c. Roger doesn’t tell his baseball coach that he has trouble seeing what’s written on the board at school.

d. Kazuo wears earplugs and goggles when he goes swimming at the public pool.