The Eye and Color Vision Multiple Choice Questions

Circle the correct answer.

1. Perception involves what a person
   a. Sees and hears
   b. Tastes and smells
   c. Touches
   d. All of the above

2. The part of the brain that processes signals from the eyes is the
   a. Visual cortex
   b. Optic nerve
   c. Retina
   d. None of the above

3. The eye is protected from harm by
   a. The skull
   b. The sclera
   c. Both a. and b. above
   d. None of the above

4. The cornea changes the direction of light waves through a process called
   a. Reflection
   b. Refraction
   c. Inversion
   d. Interference

5. The retina has cells that respond to light called
   a. Photoreceptors
   b. Rods
   c. Cones
   d. All of the above

6. What component of the eye is responsible for color vision?
   a. Rods
   b. Cones
   c. Cornea
   d. Lens