Name _____

Perception Overview – pages 231 – 247 – these go in order of the reading topics.

1. Johnny's parents always complain that he doesn't listen to them. They say that when he is watching TV or listening to music, he acts like he just doesn't hear them. Johnny claims that he doesn't even remember them trying to talk to him. Johnny's ability to choose what sensory information he perceives demonstrates _____.

2. When you are watching an IMAX movie, you often feel like you are moving. The fact that your eyes are dominating your perception, despite counter information from your vestibular sense is an example of _____.

3. What is Gestalt? Find two examples of Gestalt perception in the real world – not from the textbook. For example people tend to organize a bulletin board according to a theme – like the "notices" board or the Sci Rev board in class. This is an example of similarity in action that is facilitated by a common background.

4. When I am standing in front of the class talking and you are focused on me, _____ is the figure and _____ is the ground. However, when I begin to write on the whiteboard you focus on that. _____ becomes the figure and _____ the ground.

5. What is a visual cliff? When do babies acquire depth perception?

6. Why is it so hard to catch a ball with one eye closed? Name and describe two binocular cues help with depth perception.

7. You have been asked to paint a picture that includes buildings, fields, a river, and a mountain. Describe how you would use at least five monocular cures to give your painting a sense of depth.

8. What is the phi phenomenon? Give an example.

9. Objects that are further away appear to move more slowly than those that are close by. Give an example of this.

10. What is perceptual constancy? What are three forms of perceptual constancy that we have? How would your perception be altered if you lacked one or more form of constancy?

11. Name one piece of evidence to support the theory that animals (including humans) seem to have a critical period for perceptual development.

12. What is perceptual set? Give a specific example of how a perceptual set can alter one's experience.