Perception

Directions: Using your notes, answer the following questions.

Perception is the way in which we organize or make sense of our sensory impressions.

I. Rules of Perceptual Organization

Gestalt psychologists applied the principle that "the whole is more than the sum of its parts" to the study of perception. According to Gestalt psychologists, people make sense of sensory information using the six rules of perception. Gestalt’s six rules of Perception are:

(1) ___________ __________________________________________________________________________________________
   ______________________________________________________________________________________________________

A. Closure

The Gestalt principles illustrates the fact that we constantly try to make sense out of our environment/our reality. Closure is the tendency to perceive a complete or whole figure, even when . .

(2) ______________________________________________________________________________________________________

B. Figure-Ground Perception

(3) ______________________________________________________________________________________________________
   is the perception of figures against a background.

C. Other Rules of Organization

   (4) perceive smooth, continuous patterns rather than discontinuous ones  A. Continuity
   (5) group nearby figures together                          B. Proximity
   (6) group figures similar to each other together              C. Common Fate
   (7) perceiving objects that are moving together as belonging together  D. Similarity

Which Gestalt rule illustrates diagram A.

(8) ______________________________________________________________________________________________________

Which Gestalt rule illustrates diagram B.

(9) ______________________________________________________________________________________________________

Which Gestalt rule illustrates diagram C.

(10) ______________________________________________________________________________________________________

Which Gestalt rule illustrates diagram D.

(11) ______________________________________________________________________________________________________
12. What is **stroboscopic motion**?

_________________________________________________________________________________________
_________________________________________________________________________________________

13. When you look at the pattern below, you tend to perceive three “groups” of two items each rather than perceiving six separate items.

O O   O O   O O

What is this called? ____________________________________________________________

14. A low cloud has drifted across the middle of a mountain, partially blocking it. What Gestalt principle allows you to perceive the top and bottom of the mountain as forming a single object? ________________________________

15. The director of a marching band relies on which Gestalt grouping principle to cause the audience to perceive waves of motion?

_____________________________________________________________________________________

16. While watching a home video of their daughter learning to ride a bicycle, Stella and Chad perceive the video as showing motion, not as a series of many still photographic images. This perceptual illusion is known as

_____________________________________________________________________________________

17. Which Gestalt principle is illustrated by Burt having to wear a uniform at work?

_____________________________________________________________________________________

18. While at a concert you notice five people in the crowd headed in the same direction. Your tendency to group them is due to ____________________________________________________________

19. The tendency to treat lines as if they continue is called...? ________________________________

20. During war, soldiers wear camouflage clothing to not be perceived by enemies. The perceptual cue which is being manipulated in this example is ________________________________

21. A flock of blue birds flies overhead. List three Gestalt rules that You perceive the birds as a group because of three Gestalt rules. What are they?

_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

**Perception**

**Directions:** Using your notes, answer the following questions.

**Name______________________________________________ Period_______ Date________________

Get Psyched!

Burt Block Says...
Perception

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I. Rules of Perceptual Organization

Gestalt psychologists applied the principle that "the whole is more than the sum of its parts" to the study of perception. According to Gestalt psychologists, people make sense of sensory information using the six rules of perception. Gestalt's six rules of Perception are:

1. Closure.
2. Our senses are missing information.
3. Figure-Ground Perception
4. Perceive smooth, continuous patterns rather than discontinuous ones
5. Group nearby figures together
6. Group figures similar to each other together
7. Perceiving objects that are moving together as belonging together

A. Closure
The Gestalt principles illustrates the fact that we constantly try to make sense out of our environment/our reality. Closure is the tendency to perceive a complete or whole figure, even when . .

B. Figure-Ground Perception

(3) Figure-Ground Perception is the perception of figures against a background.

C. Other Rules of Organization

4. A (4) perceive smooth, continuous patterns rather than discontinuous ones
5. B (5) group nearby figures together
6. D (6) group figures similar to each other together
7. C (7) perceiving objects that are moving together as belonging together

A. B. C. D.

(8) Which Gestalt rule illustrates diagram A.
(9) Which Gestalt rule illustrates diagram B.
(10) Which Gestalt rule illustrates diagram C.
(11) Which Gestalt rule illustrates diagram D.

8. closure
9. similarity
10. continuity
11. proximity
Directions: Using your notes, answer the following questions.

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   ____________________________________________________________________________
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