Name:

Unit 6

Multiple Choice

Identify the choice that best completes the statement or answers the question.

- 1. Which is the most common way of handling camera and object movement?
 - a. keep the camera as steady as possible and have the object do the moving
 - b. keep the object as steady as possible and have the camera do the moving
 - c. have the object as stationary as possible and zoom rapidly in and out
 - d. have the camera move while zooming slowly in and out
 - e. slow down object movement while speeding up camera movement
- 2. Which way should the camera point and which zoom lens position should you use to intensify the congestion and the slowness of rush-hour traffic?
 - a. x-axis and wide-angle lens
 - b. x-axis and narrow-angle lens
 - c. z-axis and wide-angle lens
 - d. z-axis and narrow-angle lens
 - e. wide-angle lens and rack focus from z-axis to x-axis
- 3. What is field of view?
 - a. the director's visualization of a scene
 - b. the depth of field
 - c. a camera view that matches a person's view
 - d. what the camera sees
 - e. the aperture of a camera's lens
- 4. As light intensity increases, what happens to depth of field?
 - a. the aperture can be larger, increasing depth of field
 - b. the aperture can be smaller, increasing depth of field
 - c. the aperture can be larger, decreasing depth of field
 - d. the aperture can be smaller, decreasing depth of field
 - e. the aperture may be damaged, resulting in no depth of field
 - _ 5. When do you need to leave leadroom?
 - a. when the object moves up and down
 - b. when the object moves toward the camera
 - c. when the object moves away from the camera
 - d. when the object moves sideways
 - e. when zooming in and out
 - 6. What statement applies to proper z-axis blocking?
 - a. objects and people are positioned along the screen width
 - b. objects and people are positioned in a triangular fashion
 - c. objects and people are positioned on the line that extends from the camera to the horizon
 - d. objects and people must be lined up in a zigzag fashion where each can see the camera lens
 - e. objects and people do not block each other's view

7. If a director asks for "more headroom," what should the camera operator do?

- a. truck right
- b. pan left
- c. pan right
- d. tilt down
- e. tilt up

8. What is the aesthetic difference between a zoom and a dolly, if any?

- a. there is no difference from the viewer's perspective
- b. the zoom brings the event to the viewer; the dolly takes the viewer to the event
- c. the zoom takes the viewer to the event; the dolly brings the event to the viewer
- d. a zoom always appears to be slower than a dolly
- e. a dolly always appears to be slower than a zoom
- 9. Which statement describes a common application of psychological closure in picture composition?
 - a. mentally filling in the missing parts in a close-up shot
 - b. finding common traits in performers
 - c. coming to an agreement in a production meeting
 - d. seeing the whole person during a long shot
 - e. mentally filling in the audio to correspond to a close-up shot using sound perspective
- ____ 10. What vector is created by somebody pointing in a particular direction?
 - a. graphic vector
 - b. index vector
 - c. motion vector
 - d. directional vector
 - e. neutral vector
- ____ 11. In a 3D projection, the z-axis extends from:
 - a. the screen to the horizon
 - b. the screen to the viewer
 - c. the horizon to the lens but also from the lens to the camera person
 - d. the screen to the horizon but also from the screen to the viewer
 - e. the 3D axis to the point of convergence
 - ____ 12. What is the point of convergence?
 - a. where the z-axis meets the 3D axis
 - b. where the pictures of the left-eye camera and the right-eye camera meet the eye positions of the viewer
 - c. where the pictures of the left-eye camera and the right-eye camera diverge in off-screen space
 - d. where the pictures of the left-eye camera and the right-eye camera overlap perfectly
 - e. where the pictures of the left-eye camera and the right-eye camera converge at the horizon line