

## Unit 9

### Multiple Choice

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

- \_\_\_\_\_ 1. What are the two most common aspect ratios of video presentation?
- $3 \times 4$  and  $9 \times 12$
  - $4 \times 3$  and  $16 \times 9$
  - $16 \times 9$  and  $5 \times 3$
  - $3 \times 4$  and  $9 \times 16$
  - $4 \times 3$  and  $19 \times 6$
- \_\_\_\_\_ 2. Which pair of effects indicates first a blending of images and then a replacement of part of an image?
- wipe/fade
  - key/wipe
  - wipe/dissolve
  - dissolve/fade
  - superimposition/key
- \_\_\_\_\_ 3. What combination of color energies will enhance the readability of titles?
- high-energy title and low-energy background
  - low-energy title and low-energy background
  - high-energy title and high-energy background
  - high-energy title and bright (high-saturation) background
  - low-energy title and pastel (low-saturation) background
- \_\_\_\_\_ 4. Which of the following describes a wipe?
- the action performed by the maintenance engineer when cleaning CRTs
  - two images are blended together into one
  - an image "behind" another is revealed in a geometric pattern
  - the whole image fades to black
  - the motion of moving the fader bar on a switcher
- \_\_\_\_\_ 5. What occurs in all blue scene areas during a chroma key that uses blue as its backdrop color?
- the blue areas will remain blue
  - the blue areas will be replaced by the background image
  - the blue areas of the backdrop will replace the blue areas of the foreground image
  - only the blue background areas will become transparent
  - only the blue foreground areas will become transparent
- \_\_\_\_\_ 6. How are the images in an ESS system stored?
- in digital form
  - in analog form
  - in a wipe mode
  - on a CD-ROM
  - on videotape

- \_\_\_\_\_ 7. What system do you need to achieve a cube spin effect?
- a. analog switcher
  - b. DVE equipment
  - c. CG
  - d. rotating cube display
  - e. frame store synchronizer
- \_\_\_\_\_ 8. When is it best to use video effects?
- a. when they clarify or intensify the intended message
  - b. whenever possible
  - c. in production
  - d. in postproduction
  - e. when they will be displayed digitally
- \_\_\_\_\_ 9. How can you make writing that is scattered all over the screen more readable?
- a. use larger type
  - b. organize the text in blocks
  - c. have all the text on screen-right
  - d. have all the text on screen-left
  - e. change the font
- \_\_\_\_\_ 10. How can you achieve a split-screen effect?
- a. by stopping a horizontal wipe midway
  - b. by stopping a vertical wipe midway
  - c. by using horizontal DVE supers
  - d. by using vertical DVE supers
  - e. by using a preview and a line-out monitor
- \_\_\_\_\_ 11. What is the name of the section of the screen that shows up on a home receiver despite slight misalignment of the set?
- a. scanning area
  - b. screen center
  - c. aspect area
  - d. framing area
  - e. essential area
- \_\_\_\_\_ 12. What do we call the key effect where the letters of the title key are filled with a specific color?
- a. internal key
  - b. chroma key
  - c. matte key
  - d. digital key
  - e. analog key
- \_\_\_\_\_ 13. How does the ESS system store its images?
- a. as individual analog frames
  - b. as individual analog fields
  - c. as individual digital frames
  - d. as individual digital fields
  - e. as analog frame sequences