Naval Education and Training Command

NAVEDTRA 82722
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Nonresident Training Course (NRTC)

Illustrator Draftsman 1 & C

Volume 3—Executionable Practices

Only one answer sheet is included in the NRTC. Reproduce the required number of sheets you need or get answer sheets from your ESO or designated officer.

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Although the words "he," "him," and "his" are used sparingly in this manual to enhance communication, they are not intended to be gender driven nor to affront or discriminate against anyone reading this material.

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ILLUSTRATOR DRAFTSMAN 1 & C
VOLUME 3-EXECUTIONABLE PRACTICES
NAVEDTRA 82722

Prepared by the Naval Education and Training Professional Development
and Technology Center (NETPDTC), Pensacola, Florida

Congratulations! By enrolling in this course, you have demonstrated a desire to improve yourself and the Navy. Remember, however, this self-study course is only one part of the total Navy training program. Practical experience, schools, selected reading, and your desire to succeed are also necessary to successfully round out a fully meaningful training program. You have taken an important step in self-improvement. Keep up the good work.

HOW TO COMPLETE THIS COURSE SUCCESSFULLY

ERRATA: If an errata comes with this course, make all indicated changes or corrections before you start any assignment. Do not change or correct the associated text or assignments in any other way.

TEXTBOOK ASSIGNMENTS: The text for this course is *Illustrator Draftsman, Volume 3—Executionable Practices,* NAVEDTRA 12722. The text pages that you are to study are listed at the beginning of each assignment. Study these pages carefully before attempting to answer the questions in the course. Pay close attention to tables and illustrations because they contain information that will help you understand the text. Read the learning objectives provided at the beginning of each chapter or topic in the text and/or preceding each set of questions in the course. Learning objectives state what you should be able to do after studying the material. Answering the questions correctly helps you accomplish the objectives.

SELECTING YOUR ANSWERS: After studying the associated text, you should be ready to answer the questions in the assignment. Read each question carefully, then select the BEST answer. Be sure to select your answer from the subject matter in the- text. You may refer freely to the text and seek advice and information from others on problems that may arise in the course. However, the answers must be the result of your own work and decisions. You are prohibited from referring to or copying the answers of others and from giving answers to anyone else taking the same course. Failure to follow these rules can result in suspension from the course and disciplinary action.

ANSWER SHEETS: You must use answer sheets designed for this course (NAVEDTRA Form 1430/5, Stock Ordering Number 0502-LP-216-0100). Use the answer sheets provided by Educational Services Officer (ESO), or you may reproduce the one in the back of this course booklet.

SUBMITTING COMPLETED ANSWER SHEETS: As a minimum, you should complete at least one assignment per month. Failure to meet this requirement could result in disenrollment from the course. As you complete each assignment, submit the completed answer sheet to your ESO for grading. You may submit more than one answer sheet at a time.

GRADING: Your ESO will grade each answer sheet and notify you of any incorrect answers. The passing score for each assignment is 3.2. If you receive less than 3.2 on any assignment, your ESO will list the questions you answered incorrectly and give you an answer sheet marked "RESUBMIT." You must redo the assignment and complete the RESUBMIT answer sheet. The maximum score you can receive for a

resubmitted assignment is 3.2.

COURSE COMPLETION: After you have submitted all the answer sheets and have earned at least 3.2 on each assignment, your command should give you credit for this course by making the appropriate entry in your service record.

NAVAL RESERVE RETIREMENT CREDIT: If you are a member of the Naval Reserve, you will receive retirement points if you are authorized to receive them under current directives governing retirement of Naval Reserve personnel. For Naval Reserve retirement, this course is evaluated at 3 points. (Refer to BUPERSINST 1001.39 for more information about retirement points.)

STUDENT QUESTIONS: If you have questions concerning the administration of this course, consult your ESO. If 'you have questions on course content, you may contact NETPDTC at:

DSN: 922-1349
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COURSE OBJECTIVES: In completing this nonresident training course, you will demonstrate a knowledge of the subject matter by correctly answering questions on the following subjects: cartooning, animation, displays, and exhibits.

Naval courses may include several types of questions--multiple-choice, true-false, matching, etc. The questions are not grouped by type but by subject matter. They are presented in the same general sequence as the textbook material upon which they are based. This presentation is designed to preserve continuity of thought, permitting step-by-step development of ideas. Not all courses use all of the types of questions available. You can readily identify the type of each question, and the action required, by reviewing of the samples given below.

MULTIPLE-CHOICE QUESTIONS

Each question contains several alternative answers, one of which is the best answer to the question. Select the best alternative, and blacken the appropriate box on the answer sheet.

SAMPLE

s-l. The first U.S. Navy nuclear-powered vessel was what type of ship?

1. Carrier
2. Submarine
3. Destroyer
4. Cruiser

Indicate in this way on your answer sheet:

	1	2	3	4
	T	F		
s-1	□	■	□	□

TRUE-FALSE OUESTIONS

Mark each statement true or false as indicated below. If any part of the statement is false, the entire statement is false. Make your decision, and blacken the appropriate box on the answer sheet.

SAMPLE

s-2. Shock will never be serious enough to cause death.

1. True
2. False

Indicate in this way on your answer sheet:

	1	2	3	4
	T	F		
s-2	□	■	□	□

MATCHING OUESTIONS

Each set of questions consists of two columns, each listing words, phrases or sentences. Your task is to select the item in column B which is the best match for the item in column A. Items in column B may be used once, more than once, or not at all. Specific instructions are given with each set of questions. Select the numbers identifying the answers and blacken the appropriate boxes on your answer sheet.

SAMPLE

In answering questions s-3 through s-6, SELECT from column B the department where the shipboard officer in column A functions. Responses may be used once, more than once, or not at all.

A. OFFICER	B. DEPARTMENT
s-3. Damage Control Assistant	1. Operations Department
s-4. CIC Officer	2. Engineering Department
s-5. Disbursing Officer	3. Supply Department
s-6. Communications Officer	4. Navigation Department

Indicate in this way on your answer sheet:

	1	2	3	4
	T	F		
s-3	□	■	□	□
s-4	■	□	□	□
s-5	□	□	■	□
s-6	■	□	□	□

ASSIGNMENT 1

Textbook Assignment: "Cartooning and Animation," chapter 4, pages 4-1 through 4-46.

1-1. You should instruct a subordinate to use cartoons rather than actual photographs in which of the following situations?

1. Dental surgery
2. Smashed vehicles
3. Broken shear pin locations
4. Safety violation with dismembered bodies

1-2. To which of the following DM strikers should you assign the construction of semi-realistic cartoons?

1. A straight line DM
2. An inexperienced DM
3. A DM with portrait experience
4. A DM who is a new arrival in the shop

1-3. Incorrectly proportioned figures in semi-realistic cartoons have which of the following effects, if any, on the intended message of the cartoon?

1. Subordinates it
2. Eliminates it
3. Supports it
4. None

1-4. For which of the following reasons should you never mix semi-realistic and exaggerated cartoons in the same drawing?

1. The semi-realistic cartoon will be more believable
2. The semi-realistic cartoon will be more attractive
3. The exaggerated cartoon will appear unbelievable
4. The mixture will compromise the credibility of the entire drawing

1-5. What term identifies a single cartoon element in cartoon strips?

1. Side-by-side
2. Storyboard
3. Point
4. Panel

1-6. Visuals are what division of cartoon strips?

1. Static
2. Dynamic
3. Manipulative
4. Demonstrative

1-7. Words encircled by a cloud-like puff coming from cartoon characters indicates what type of communicative symbol?

1. A speech balloon
2. A thought balloon
3. A narrative balloon
4. An instructive balloon

1-8. Caricatures can say more about an individual personality than wards on paper.

1. True
2. False

1-9. When creating caricatures, what feature should you exaggerate?

1. The nose
2. The mouth
3. The entire face
4. The most prominent aspect of the face

1-10. What aspect of animation creates movement?

1. Varying the background color
2. Showing drawings in rapid succession
3. Placing panels side-by-side
4. Showing foreground activity

1-11. What term identifies individual drawings in animation?

1. Cels
2. Strips
3. Panels
4. Segments

1-12. What should be the aspect ratio of animation art?

1. 3 units high, 3 units wide
2. 3 units high, 4 units wide
3. 4 units high, 4 units wide
4. 4 units high, 5 units wide

1-13. The aspect ratio of animation art enables animation to convert easily to which of the following media?

1. Viewgraphs
2. Television
3. Slides
4. Filmstrips

1-14. Which of the following statements best describes photoanimation?

1. Colorized motion picture film footage
2. Polarized still and motion picture film footage
3. Solarized black-and-white motion picture and still film
4. Still pictures in sequence on motion picture film

1-15. If you are tasked to create an animation sequence on the battle of the Monitor and the Merrimac, what animation technique should you use?

1. Three-dimensional animation
2. Slide animation
3. Photoanimation
4. Cel animation

1-16. What animation technique is commonly used in Navy graphics shops?

1. Three-dimensional animation
2. Slide animation
3. Photoanimation
4. Cel animation

l-17. You are tasked with providing a slide animation sequence of 3 minutes duration. Your equipment limits your projection capabilities to 15 slides per second. How many drawings will it take to complete the task?

1. 2,300
2. 2,500
3. 2,700
4. 2,900

l-18. Computer animation software sometimes provides automatic manipulation of cartoon figure parts such as the mouth and lips for sound synchronization.

1. True
2. False

l-19. If you are tasked with creating cartoon strips or animation sequences, what is the first step you should take to create the cartoon characters?

1. Familiarize yourself with the text
2. Draw several cartoon characters
3. Draw thumbnail sketches of potential cartoon characters
4. Copy potential cartoon characters from the newspaper

1-20. What is the purpose(s) of model sheets?

1. To familiarize you with the script only
2. To develop the personality of a character only
3. To maintain consistency in character portrayal only
4. Both 2 and 3 above

1-21. Animation spacing guides are guidelines for what features?

1. Text
2. Characters
3. Sequential movement
4. Foreground parameters

1-22. How many drawings per film frame are required to show a smooth progressive range of action?

1. One
2. Two
3. Three
4. Four

1-23. When drawing a figure throwing darts, which of the following positions are key positions?

1. The extreme forward and backward position of the arm
2. Every position of the arm in between the forward and backward position
3. Every position the arm travels through
4. The extreme forward and backward arm movement with one or two in between positions

l-24. You want to show arm movement for a figure throwing darts animated for 3 seconds at 16 frames per second. How many complex action drawings should you make?

1. 39
2. 29
3. 19
4. 9

l-25. What is the advantage of drawing the extreme range of action?

1. Smooths and defines the range of action
2. Determines the amount of space the character requires
3. Achieves the illusion of motion
4. Sets the directional lines of the viewer

1-26. What should you do to correct jerky and unnatural movement in animation sequences?

1. Correct the copies
2. Correct the originals
3. Redraw the offending originals
4. Redraw the extreme range of action drawings

1-27. How should the image appear on a acetate cel?

1. As a blue line
2. As a black line
3. As a nonreproducible blue line
4. As a nonreproducible sepia or orange line

1-28. In reviewing cels before photographic reproduction, you notice the paint is starting to flake. What is the most likely cause of flaking?

1. Improperly applied pigment
2. Improperly mixed pigment
3. Non-acetate based pigment
4. Static electricity

1-29. Where on an acetate cel should paint be applied?

1. On the front and between the lines
2. On the back and between the lines
3. On the front for the foreground and the reverse for the background
4. On the reverse, only items in the foreground

1-30. The use of what media would add texture and interest to grassy knolls in the foreground of an acetate cel?

1. Watercolor pencils
2. Grease pencils
3. Permanent markers
4. Crayons

1-31. How should you indicate instructions to the printer on cartoons intended for reproduction in the command newsletter?

1. Sky blue pencil directly on the cartoon original
2. Soft, black pencil marks in the margins of the border of the original cartoon
3. Brick red pencil on an overlay attached to the original cartoon
4. Yellow note pad stickers attached to the original artwork

1-32. What eraser should you use to remove smudges from a cartoon drawing?

1. Hard rubber eraser
2. Kneaded eraser
3. Soft eraser
4. Red eraser

1-33. What type of bristol board should you recommend to a junior DM for cartoons created in pen and ink?

1. Plate finish bristol
2. Kid finish bristol
3. Coquille boars
4. Onionskin

1-34. What technique should you use to prevent color artwork from smudging?

1. Constant erasures
2. White opaque paint
3. Tracing paper overlays
4. Acrylic spray fixative

1-35. You should keep a fourth jar of clean water near your workstation when preparing colored cartoon or animation cels for which of the following reasons?

1. To drink
2. To flush water from pens
3. To flush water from brushes
4. To act as a vehicle or reducing agent

1-36. Elemental cartoon construction should NOT include which of the following elements?

1. Action lines
2. Settings
3. Body parts
4. Heads

1-37. What should be the second step in drawing cartoon heads?

1. Establishing character
2. Adding facial features
3. Locating guidelines
4. Inking details

1-38. What factor determines the position of a cartoon head?

1. Amount of space available
2. Intended expression
3. Purpose of the cartoon
4. Drawing media

1-39. What cartoon head position implies anger?

1. Upward angle
2. Lowered angle
3. Head forward, chin first
4. Forward lean, stretched neck

1-40. The exaggeration of prominent features attributed to specific cartoon character types is known by what term?

1. Stereotyping
2. Typecasting
3. Portrayal
4. Features

1-41. In cartooning, the absence of hair is as much a character trait as the presence of hair.

1. True
2. False

1-42. What is a good rule of thumb to follow if you are having difficulty cartooning?

1. Use the principles of fine arts
2. Get someone else to do it
3. Airbrush everything
4. Get back to basics

1-43. Relative to the leg, to what proportion should you draw the upper arm in cartoon figures?

1. Proportional to the leg
2. Shorter than the leg
3. Longer than the leg
4. As long as the leg

1-44. To foreshorten objects in cartoons, you should apply which of the following principles?

1. Oblique projection only
2. Isometric projection only
3. Isometric and oblique projections
4. Perspective

1-45. In drawing cartoon figures, what drawing principle helps to locate the position of the hands and feet?

1. Perspective
2. Drawing through
3. Oblique projection
4. Isometric projection

l-46. You are reviewing a job of a DM who has drawn a cartoon figure that has 10 fingers. What action should you take?

1. Send the cartoon back to the DM for correction
2. Correct the cartoon to four fingers and a thumb
3. Accept the cartoon and counsel the DM on technique
4. Accept the cartoon as part of the DM's technique or style

1-47. How you render the feet of cartoon characters can contribute to character development.

1. True
2. False

1-48. What overall appearance should a cartoon present?

1. Balanced in satire and directness
2. Balanced in humor and sincerity
3. Balanced in light, grey, and black
4. Balanced in light, color, and black

1-49. When a point or message of a cartoon is not clear, what element in the finished cartoon should you evaluate first?

1. Color
2. Tonal balance
3. The use of props
4. Figure costumes

l-50. Which of the following tasks would allow you to introduce the use of cartoon figures?

1. A poster
2. An invitation
3. An instruction
4. A point paper

ASSIGNMENT 2

Textbook Assignment: "Computer Generation," chapter 8, pages 8-1 through 8-57.

2-1. Which of the following items is considered computer software?

1. CD-ROM
2. Hard drive
3. Floppy disk
4. Operating system data

2-2. Instructions that manage the operating system of the computer are installed into which of the following memories?

1. CD-ROM
2. Disk
3. ROM
4. RAM

2-3. Which type of software is task-oriented?

1. Microcomputer configuration software
2. Operating system software
3. Applications software
4. WORM software

2-4. What acronym identifies computer technology that enables you to use software programs without altering the original program instructions?

1. WORM
2. ROM
3. RAM
4. WIG

2-5. When you have problems installing application software into a computer system, what steps should you take first?

1. Check the manufacturer's owner/user manual
2. Reinstall the software until the computer accepts it
3. Call the manufacturer for a walk through
4. Return the software to the supply as defective

2-6. One way to avoid common problems with the computer is to develop systematic and logical work habits.

1. True
2. False

2-7. What document parameters does pagination include?

1. Reveal code display
2. Format selection
3. Text attributes
4. Printer codes

2-8. Why should you work in word processing documents with the reveal codes displayed on screen?

1. To keep track of the cursor
2. To display the program name
3. To eliminate unused coding
4. To select shortcuts from VIEW

2-9. Why should you eliminate unused or erroneous codes from documents?

1. To prevent the codes from printing
2. To reuse the coding later
3. To make document modification easier
4. To make sure the coding does not appear in a file printout

2-10. Which of the following methods of moving the cursor in a columnar format gives you the most control of text?

1. Moving the cursor with a stylus
2. Using the SPACE bar to tab over
3. Using cursor movement keys
4. Setting tabs

2-11. What feature eliminates the need for hitting ENTER or RETURN as your text nears the right margin?

1. Save
2. View
3. Insert
4. Word wrap

2-12. The computer has locked-up and you must turn off the machine and reboot. What feature reasonably assures you that you can retrieve most of the data in the document?

1. Word wrap
2. Reveal codes
3. Timed back-up
4. Write protect

2-13. Which of the following instructions contains marking procedures for electronic media?

1. SECNAVINST 5213.10
2. OPNAVINST 5239.1
3. SECNAVISNT 5510.10
4. SECNAVINST 5600.20

2-14. What are the three categories of classified electronic media?

1. Confidential, Secret, Top Secret
2. Level I, Level II, Level III
3. Unclassified, Classified, Official Use Only
4. Classified Level I, Unclassified, Official Information

2-15. Who is responsible for safeguarding classified electronic data?

1. No one; disks are useless without a computer
2. The DM working on the job
3. The originator of the job
4. You

IN QUESTIONS 2-16 THROUGH 2-20, SELECT FROM COLUMN B THE MODE OF LEVEL I DATA THAT MATCHES THE DEFINITION IN COLUMN A. THE RESPONSES IN COLUMN B MAY BE USED MORE THAN ONCE.

	A. DEFINITIONS	B. MODES
2-16.	A computer system in which some users with access have neither a clearance nor a need-to-know	1. Dedicated
		2. System high
		3. Multilevel
2-17.	Exclusive use and control of all computers and peripherals	4. Controlled
2-18.	Requires a security clearance but not necessarily a need-to-know	
2-19.	Permits selective access by uncleared users	
2-20.	Data protected according to the highest classification category	

2-21. Which of the following categories of information require Level II protection?

1. Top Secret submarine signatures
2. A naval summary prepared for foreign nationals
3. Data protected by the Privacy Act of 1974
4. Watch, Station, and Quarters Bill

2-22. Annually updated computer-generated schematic layouts that are enclosures to the ship's instruction regarding radiologica1 hazards should be stored in which of the following categories of data?

1. Working copy media disks
2. Controlled media disks
3. Finished media disks
4. Any disk

2-23. When should you date and mark classified electronic media?

1. Upon creation
2. Immediately after creation
3. Upon delivery of the job to the originator
4. Immediately upon filing the disk

2-24. Which of the following procedures minimizes confusion when determining what level of classified information is on a disk?

1. Declassifying and degaussing all disks
2. Setting aside separate disks for different levels
3. Assigning identification numbers to all disks
4. Marking the different classification levels on a label attached to the disk

2-25. Viruses may infect computer systems in which of the following operations?

1. Accessing programs or networks
2. Copying or erasing disks
3. Downloading files
4. All of the above

2-26. When the CPU is performing a function, what image should appear on the monitor?

1. An icon
2. Cross hairs
3. An hourglass
4. Prohibiting circles

2-27. Which of the following selections best describes the function of a GUI?

1. Speeds up option execution
2. Monitors disk memory space
3. Makes software user friendly
4. Regulates the timed back-up feature

2-28. Where is the name of the program and of the open file displayed on a monitor?

1. In a drop-down menu
2. On a side bar
3. On a toolbar
4. In a title bar

2-29. What is the name of the window that provides additional information or choices?

1. A directory
2. A menu format
3. A dialogue box
4. A subdirectory

2-30. What is the meaning of greyed out options on a menu feature?

1. The options are currently available
2. The options are not currently available
3. The options are not part of the software program
4. The options are already used in the document

2-31. Before the computer can execute a selected function, which of the following symbology indicates that more information is required from you?

1. Bullets or checkmarks
2. Arrows or triangles
3. A keystroke sequence
4. Three dots

2-32. The HELP feature allows you to select and print help advice.

1. True
2. False

2-33. What, if anything, occurs when you fail to deselect text once you select text for bolding?

1. The cursor does not continue
2. The text continues to bold
3. The text does not continue
4. Nothing

2-34. To start a new document, you must always click OPEN to open the file.

1. True
2. False

2-35. You inadvertently select the UNDO command in the text of a Change of Command booklet. How can you retrieve the information you deleted?

1. Select the RETRIEVE command
2. Select the PASTE command
3. Select the COPY command
4. Select the REDO command

2-36. You are reviewing a multi-page Change of Command booklet on the monitor. What command should you use to reduce page size to see if the pages terminate at the same point while at the same time maintaining full editing capabilities?

1. ZOOM
2. PAGE
3. VIEW
4. TWO PAGE

2-37. Which words would most likely NOT be caught by SPELL CHECK but, could be improperly applied?

1. Catch, Cetch
2. Their, there
3. Cat, cet
4. The, teh

2-38. What is the term given to the root directory?

1. Child directory
2. Directory tree
3. Parent directory
4. Subdirectory

2-39. What type of files can subdirectories contain?

1. General data
2. Specific data
3. Related data
4. Any kind of data

2-40. In some programs, excluding the suffix, directory or subdirectory names are limited to what maximum number of characters?

1. 8
2. 9
3. 10
4. 11

2-41. What does the three-character file suffix on a document file name signify?

1. The document format only
2. The type of document only
3. The format and/or the type of document
4. The characters in a document

2-42. What, if anything, is the difference between (a), looking at a file, and (b), retrieving a file?

1. (a) Looking allows editing,
   (b) Retrieving does not allow editing
2. (a) Looking does not allow editing
   (b) Retrieving allows editing
3. (a) Looking opens a new file,
   (b) Retrieving opens an existing file
4. Nothing

2-43 You wish to delete a file you have selected from the main directory, but the computer will not accept the command. What is the probable cause of the problem?

1. The file does not exist
2. The file is misnamed
3. The computer is in error
4. The file exists in a subdirectory

2-44 You are in the root directory and click the print command. What, if anything, will print?

1. The file listing of the root directory
2. The first file
3. The file under the cursor
4. Nothing

2-45. When drafting or drawing in image-creation graphics software programs, which of the following file formats presents complications during editing or changing?

1. Vector
2. Raster
3. ASCII
4. TIFF

2-46. What term describes vector-based lines and edges that are jagged?

1. Irregular
2. Pixelated
3. Rough
4. Kid

2-47. Why would you convert a drawing already created as a vector-based image to a raster-based image?

1. To minimize contrast
2. To maximize editing ability
3. To ensure reliable transport into publishing programs
4. To ensure elimination of jagged edges

2-48. Which of the following file formats does not permit the inclusion of graphic images?

1. ASCII
2. EPSF
3. TIFF
4. GIFF

2-49. Which of the following file formats specifically calculates information required for color separation work?

1. ASCII
2. EPSF
3. TIFF
4. GIFF

2-50. Which of the following file formats is a vector-based graphics format?

1. ASCII
2. EPSF
3. TIFF
4. RIFF

2-51. To create web pages, you should use which of the following file formats?

1. TIFF
2. RIFF
3. GIFF
4. JPEG

2-52. File compression and expansion does not affect image resolution.

1. True
2. False

2-53. Why should you set document parameters before beginning to enter data?

1. To make decisions on layout early
2. To create a file to store the data
3. To make document modification easy
4. To eliminate corrections

2-54. What kind of file format should be used to create drafting projects?

1. ASCII
2. JPEG
3. Raster-based files
4. Vector-based files

2-55. Which of the following graphics software programs offers higher resolution and greater pixel manipulation?

1. Image-presentation software
2. Image-resolution software
3. Image-creation software
4. Image-editing software

2-56. What graphics software program generally does not create art in more than one layer?

1. Drafting
2. Painting
3. Animation
4. Presentation

2-57. Which of the following is a disadvantage of multi-layered graphics software programs?

1. Grouped items cannot be ungrouped
2. Less than complete control of every drawing element
3. Inability to isolate simple design elements
4. Difficulty in selecting layers and assessing changes

2-58. What is the purpose of a movement tool in a graphics program?

1. To move the cursor around the screen only
2. To move images or elements around only
3. To move text around only
4. To move images, elements, and text around

2-59. What is the cause of pigment or pattern spilling into the areas adjoining an object filled by using the BUCKET icon?

1. The BUCKET tool carried too much pigment
2. The BUCKET tool was not correctly positioned
3. The object was too small
4. The object was not fully enclosed by pixels

2-60. To mix and match color in an existing illustration, you should use what tool?

1. EYEDROPPER
2. BUCKET
3. BLEND
4. TYPE

2-61. To retouch damaged photographs, you should select what tool?

1. FEATHER
2. CLONE
3. CROPPER
4. SHARPEN

2-62 What is the name of the stylizing filter that reduces the image to contrast extremes useful for separating art for color reproduction?

1. TILING
2. MOSAIC
3. SOLARIZE
4. POSTERIZE

2-63 To create art intended for reproduction by four-color process printing with a graphic software program, you should use what color format?

1. RGB
2. RYB
3. CYMK
4. Pantone

2-64 What color format is recommended for spot color printing?

1. RGB
2. RYB
3. CYMK
4. Pantone

2-65. The process of displaying selected palettes in a rainbow-like gradient to simulate on-screen motion is known by what term?

1. CRYSTALLIZATION
2. COLOR CYCLING
3. TECHNAMATION
4. WAVE

2-66. What action should you take to minimize moire and tonal distortion in printed end products?

1. Work in raster
2. Work in vector
3. Increase dpi
4. Decrease dpi

2-67. What DTE? element should you alter to change only the tab set in a document?

1. Tag
2. Frame
3. Format
4. Style sheet

2-68. What DTP element is a basic design element in the creation of a document?

1. Tags
2. Frames
3. Formats
4. Style sheets

2-69. What DTP element is a box outline that defines page size and. orientation?

1. Tags
2. Frames
3. Formats
4. Style sheets

2-70. What is the name of collected document parameters in DTP software?

1. Tags
2. Frames
3. Formats
4. Style sheets

2-71. Command web pages should be designed for what type of distribution?

1. LAN
2. WAN
3. WWW
4. WIT

2-72. What information should NOT be included in a command's web site?

1. Ombudsman information
2. Command phone directories
3. Deployment schedules
4. Information-about the number of people onboard

2-73. Which of-the following web links is an internal command link?

1. Command DAPA
2. Base police
3. Dental
4. BEQ

2-74. Which of the following abbreviations indicates the standard programming language used in web sites?

1. FAQ
2. HTML
3. http
4. WYSIWYG

2-75. A naval activity web site must use what domain file extension?

1. .net
2. .gov
3. .org
4. .mil

STUDENT COMMENT SHEET

THIS FORM MAY BE USED TO SUGGEST IMPROVEMENTS, REPORT COURSE ERRORS, OR TO REQUEST HELP IF YOU HAVE DIFFICULTY COMPLETING THE COURSE.

NOTE: IF YOU HAVE NO COMMENTS, YOU DO NOT HAVE TO SUBMIT THIS FORM.

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Commercial: _____
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INTERNET: _____

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STREET ADDRESS, APT #

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CITY, STATE, ZIP CODE

To: COMMANDING OFFICER
NETPDTC N313
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237

Subj: NRTC ILLUSTRATOR DRAFTSMAN 1 & C, VOLUME 3--EXECUTIONABLE PRACTICES, NAVEDTRA 82722

1 . The following comments are hereby submitted:

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UNDER AUTHORITY OF TITLE 5, USC 301, INFORMATION REGARDING YOUR MILITARY STATUS IS REQUESTED TO ASSIST INPROCESSING YOUR COMMENTS AND IN PREPARING A REPLY. THIS INFORMATION WILL NOT BE DIVULGED WITHOUT WRITTEN AUTHORIZATION TO ANYONE OTHER THAN THOSE WITHIN DOD FOR OFFICIAL USE IN DETERMINING PERFORMANCE.

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DEPARTMENT OF THE NAVY

COMMANDING OFFICER
NETPDTC N313
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237

OFFICIAL BUSINESS

COMMANDING OFFICER
NETPDTC N313
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237

NAVEDTRA 1430/5
Stock Ordering No. 0502-LP-216-0100

PRINT OR TYPE

TITLE _____ NAVEDTRA _____

NAME _____ ADDRESS _____
Last First Middle Street/Ship/Unit/Division, etc.

_____
City or FPO State Zip

RANK/RATE ____ SSN _____ DESIGNATOR _____ ASSIGNMENT NO. _____ Date Submitted: _____

☐ USN ☐ USNR ☐ ACTIVE ☐ INACTIVE OTHER (Specify) _____

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