## **DESKTOP PUBLISHING**

#### Overview

This event provides recognition to FBLA members who can most effectively demonstrate skills in the areas of desktop publishing, creativity, and decision making.

This event is an individual or team of two and consists of two parts: an objective test taken at the NLC and a production problem outlined in the *CMH* and sent for judging to the national office by the second Friday in May.

This is an individual or team of two.

# **Competencies and Task Lists**

http://www.fbla-pbl.org/docs/ct/FBLA/DESKTOPPUBLISHING.pdf

### **Website Resources**

- Examples of Desktop Publishing Assignments <a href="http://www.brighthub.com/multimedia/publishing/articles/63415.aspx">http://www.brighthub.com/multimedia/publishing/articles/63415.aspx</a>
- Learning Desktop Publishing http://desktoppub.about.com/lr/learning\_desktop\_publishing/1650476/1/
- What is Desktop Publishing? <a href="http://desktoppub.about.com/cs/beginners/f/what\_dtp.htm">http://desktoppub.about.com/cs/beginners/f/what\_dtp.htm</a>

### **DESKTOP PUBLISHING SAMPLE QUESTIONS**

- 1. A digital graphics tablet would most likely be used in desktop publishing as:
  - a. an input device for scanning images into the computer for editing
  - b. an input device for capturing handwritten data or signatures
  - c. a processing device that powers the CPU and provides color capabilities
  - d. an output device for previewing copy for appropriate color calibration before printing **Competency**: Basic Desktop Terminology and Concepts
- 2. Why should logos or items that will be reused at various sizes be created as vector images?
  - a. they have a fixed resolution
  - b. they contain better color depth and more accurate color interpretation
  - c. they are resolution independent and do not appear pixilated when resized
  - d. they can easily be converted from one program to another

**Competency:** Basic Desktop Terminology and Concepts

- 3. The C in CMYK color process represents:
  - a. control
  - b. cyan
  - c. color
  - d. consistent

**Competency:** Basic Desktop Terminology and Concepts

- 4. Which one of the following is an ideal way to use contrasting fonts?
  - a. use two fonts that are in the same family, with no more than 2 pt. size difference
  - b. use two distinctly different fonts from different font families
  - c. use four different fonts that vary in style and weight
  - d. use the same font repeatedly in italics

**Competency:** Basic Desktop Terminology and Concepts

- 5. The sizes of typefaces are usually measured in:
  - a. pixels
  - b. inches
  - c. x-height
  - d. points

**Competency:** Basic Desktop Terminology and Concepts

- 6. To provide a cross-platform viewable proof for a client, the best format to send the document would be:
  - a. PDF
  - b. RAR
  - c. RAW
  - d. ZIP

**Competency:** Related Desktop Application Knowledge

- 7. You are working on a draft of a logo for a project. You are trying to decide whether to flatten the image or leave the document as a layered file until your client has approved the logo. Which format should you use if you anticipate further feedback and changes to the logo?
  - a. leave the document as a layered file for any future edits or changes
  - b. merge the layers you like and leave the remainder in layers
  - c. merge only the type layers
  - d. flatten the image to save file space

**Competency:** Related Desktop Application Knowledge

- 8. A horizontal page setup is referred to as:
  - a. landscape orientation
  - b. facing pages
  - c. reverse plane
  - d. portrait orientation

**Competency:** Related Desktop Application Knowledge

- 9. Inserting nonsense text in a document to check a layout is:
  - a. greeking
  - b. bleeding
  - c. sketching
  - d. symmetry

Competency: Related Desktop Application Knowledge

- 10. What is the best method to use a chart from a spreadsheet program in a publication intended for print?
  - a. link the spreadsheet
  - b. export it as an image then place it
  - c. copy and paste the chart
  - d. embed the spreadsheet

**Competency:** Related Desktop Application Knowledge

- 11. Which one of the following is not a good way to add more white space to a page layout?
  - a. increasing space around headlines
  - b. leaving more room around graphics
  - c. increasing leading of paragraphs
  - d. increasing page margins

**Competency:** Desktop Layout Rules and Standards

- 12. Which one of the following would **not** be a reason to use line in design?
  - a. connecting pieces of information
  - b. cropping images in a creative way
  - c. creating a grid
  - d. outlining a photo or setting it off from other elements

**Competency:** Desktop Layout Rules and Standards

- 13. Which one of the following would be a suitable style definition for body text?
  - a. Arial, size 12
  - b. Times New Roman, size 10, bold
  - c. Script MT, size 8
  - d. Comic Sans, size 16

**Competency:** Desktop Layout Rules and Standards

- 14. When any image or element on a page touches the edge of the page, extending beyond the trim edge, leaving no margin, it is said to:
  - a. crop
  - b. harmonize
  - c. flow
  - d. bleed

**Competency:** Desktop Layout Rules and Standards

- 15. 11 x 17 inch paper is referred to as:
  - a. letter
  - b. A3
  - c. legal
  - d. tabloid

**Competency:** Desktop Layout Rules and Standards

- 16. Identify the misspelled word:
  - a. absurd
  - b. abbreviate
  - c. abundence
  - d. accidentally

Competency: Message Presentation/Accuracy and Proofreading

- 17. Identify the misspelled word:
  - a. balloon
  - b. barbarous
  - c. barbecue
  - d. bankrupcy

**Competency:** Message Presentation/Accuracy and Proofreading

- 18. Identify the misspelled word:
  - a. concede
  - b. cantaloupe
  - c. camouflauge
  - d. calendar

Competency: Message Presentation/Accuracy and Proofreading

- 19. Identify the misspelled word:
  - a. exhilarate
  - b. exceed
  - c. embarrass
  - d. equiptment

Competency: Message Presentation/Accuracy and Proofreading

- 20. Which one of the following sentences contains an error in subject-verb agreement?
  - a. Working with graphics can be exhausting.
  - b. Ann, along with many other DTP students, were introduced as experts in Photoshop.
  - c. When you feel you can do no more, just try to do one little thing.
  - d. Amy completed her Photoshop exercise with minimal assistance.

**Competency:** Message Presentation/Accuracy and Proofreading

- 21. Which picture element is changed when you edit a raster image?
  - a. pixel
  - b. point
  - c. column
  - d. shape

**Competency:** Digital Imaging and Graphics

- 22. Artifacts in a JPG are:
  - a. what make it crisp and clear
  - b. designed to increase contrast in photographic images
  - c. pixels that can detract from the sharpness of an image
  - d. feathered edges to help it blend with surrounding images

Competency: Digital Imaging and Graphics

- 23. On a digital camera, you should use a high \_\_\_\_\_ to freeze action.
  - a. f-stop
  - b. shutter speed
  - c. macro level
  - d. capacity memory card

**Competency:** Digital Imaging and Graphics

- 24. Digital camera zoom that allows you to take extreme close-ups.
  - a. wide angle
  - b. macro
  - c. optical
  - d. digital

Competency: Digital Imaging and Graphics

- 25. To create an image watermark, this attribute would be changed for the watermarked object:
  - a. hue
  - b. contrast
  - c. transparency
  - d. color

Competency: Digital Imaging and Graphics

- 26. Prepared material that can be purchased and used freely is:
  - a. royalty-free
  - b. common use
  - c. fair use
  - d. public domain

Competency: Safety, Ethics, Legal

- 27. If a work is in the Public Domain, it means:
  - a. the term of copyright in the work has run out
  - b. you can copy it without getting permission from anyone
  - c. you can find it at a public library
  - d. you can get it for free online

Competency: Safety, Ethics, Legal

- 28. Copyright protects the original works of authorship, including all of the following except:
  - a. facts
  - b. novels
  - c. songs
  - d. artistic works

Competency: Safety, Ethics, Legal

- 29. Which one of the following is not a way to prevent virus attacks on a computer?
  - a. showing caution with opening email attachments
  - b. turning off file sharing
  - c. enabling current anti-virus software
  - d. disabling user account control

Competency: Safety, Ethics, Legal

- 30. A type of binding that uses staples down the middle of folded pages, frequently used to assemble booklets, is referred to as a:
  - a. plastic spiral
  - b. case binding
  - c. perfect binding
  - d. saddle stitch

**Competency: Print Process** 

Database Design & Applications Answer Key			
1)	C	11) B	21) A
2)	С	12) C	22) C
3)	В	13) D	23) C
4)	D	14) C	24) A
5)	D	15) D	25) C
6)	Α	16) D	26) B
7)	В	17) A	27) C
8)	С	18) A	28) D
9)	В	19) B	29) D
10)	Α	20) C	30) A
Desktop Publishing Answer Key			
1)	В	11) D	21) A
2)	C B	12) B 13) A	22) C 23) B
3) 4)	В	14) D	23) B 24) B
5)	D	15) D	25) C
6)	A	16) C	26) A
7)	A	17) D	27) B
8)	A	18) C	28) A
9)	A	19) D	29) D
10)	В	20) B	30) D
Economics Answer Key			
1)	A	11) C	21) A
2)	С	12) C	22) A
3)	Α	13) D	23) D
4)	A	14) B	24) C
5)	В	15) A	25) A
6)	В	16) A	26) A
7)	С	17) D	27) B
8)	В	18) C	28) B
9)	A C	19) A 20) A	29) A 30) C
Entrepreneurship Answer Key			
1)	D	11) D	21) D
2)	C		22) A
3)	A	12) D 13) C 14) D 15) B 16) B 17) D	23) D
4)	Α	14) D	24) A
5)	D	15) B	25) C
6)	A D	16) B	26) D
7)		17) D	27) A
8)	Α	18) B	28) C
9)	В	19) D	29) B
10)	D	20) A	30) A