

# Know Where You're Going: Chapter 1

Computer Graphics

John Jay High School

Department of Technology Education

## ASSIGNMENTS

\_\_\_\_/27

Mr. Butler

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

**Directions:** Using "The Non-Designer's Scan and Print Book", and Chapter 1 on "Know Where You're Going", answer the following questions.

- 1) What are the three important questions to ask before you start working on any project?
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_
  
- 2) How would you figure out what kind of project it is?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 3) What are some of the factors when determining how much money you can spend on a project?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 4) How and why are due dates and deadlines important for a graphics project?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 5) Why do you need to know what kind of job is it? (page 21)  
\_\_\_\_\_  
\_\_\_\_\_
  
- 6) How do you measure the size of the paper?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 7) What is the difference between the *size of the page* and the *size of the paper*?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 8) How would you determine how many pieces of paper you would need for a project?  
\_\_\_\_\_  
\_\_\_\_\_
  
- 9) What are *signatures*?  
\_\_\_\_\_  
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10) Why is it important to create a *printer's spread* (page 23)?

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11) What is *imposition*?

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12) Describe *landscape* orientation:

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13) Describe *portrait* orientation:

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14) How would a production department determine *print run*?

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15) How does the number of copies affect the print cost (photocopying vs. printing press)?

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16) What are *process* colors?

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17) What are the *two* colors that were used to print the book you are using for this assignment (be exact)?

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18) Where can you buy paper for your print job? (page 27)

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19) Why should you avoid printing photographs on colored paper?

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r. Butler

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20) What does *coating* refer to?

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*Define the following terms:*

21) Finish:

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22) Weight:

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23) Cover Stock:

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24) Strength:

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25) Thickness:

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26) Brightness:

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27) Opacity:

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