

The Basics of Desktop Printing: Chapter 2 (Assignments)

Computer Graphics

John Jay High School
Department of Technology Education

____/27

Mr. Butler

Name: _____ Date: _____ Period: _____

Directions: Using “The Non-Designer’s Scan and Print Book”, and Chapter 2 on the Basics of Desktop Printing, answer the following questions.

Resolution

1) What is Resolution and how is it expressed?

2) If a printer had a resolution of 600, would it have a bigger dot than a printer that prints at a resolution of 2400?

Print Area

3) What is the Print Area?

4) What is edge-to-edge printing?

5) What does it mean if you have bleed?

Speed and Cost of Goods

6) How is a printer’s speed measured?

7) Printers have 2 different speeds. What do the different speeds measure?

8) What is cost of goods?

Fonts, RAM, and Networks

9) What is the advantage of having fonts installed on your printer?

10) What is ram and how is it measured?

11) What is a network?

12) What is PostScript?

Ink-Jet Printers

13) What is an ink-jet printer?

14) What is a Monochrome ink-jet printer?

15) What does tricolor refer to in ink-jet printers?

16) What are 3 advantages of ink-jet printers?

- a. _____
- b. _____
- c. _____

17) What are 3 disadvantages of ink-jet printers?

- a. _____
- b. _____
- c. _____

Laser Printers

18) What is duplexing?

19) How does a laser printer work?

20) What is a monochrome laser printer?

21) What is a color laser printer?

22) What is an advantage of a laser printer?

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23) What is a disadvantage of a color laser printer?

Digital Printers, Dye-Sub, Thermal Wax Printers

24) What is a digital printer?

25) What is a dye-sub printer?

26) Where would you find dye-sub printers used?

27) What is a thermal wax printer, what does it use?
