

Name: _____ Period: _____

Advanced Photoshop

Lesson 14: Preparing Images for Two-Color Printing

1. Color publications are expensive to print commercially because they require _____ passes through the press.
2. The colors in the full color print process are CMYK
C = _____
M = _____
Y = _____
K = _____
3. Color channels store the color information for an image, and _____ channels store saved selections.
4. A third type of channel is called a _____ color channel, which allow you to specify color separations for printing an image with premixed inks, such as pantone.
5. You can sometimes improve the quality of an image by blending two or more channels with the _____ command.
6. Image > Adjustments > _____
Choose an _____ channel and a _____ channel
Select the _____ check box to change the image to shades of gray.
7. After adjust the contrast to show better details, you will need to convert the image to _____ mode.
Image > Mode > _____
8. You can use the eyedropper tool to assign _____ values to the darkest and lightest points.
Double click the _____ eyedropper tool in the levels dialog box to open the color picker for the white point, then set the CMYK settings
Double click the _____ eyedropper tool in the levels dialog box to open the color picker for the black point, then set the CMYK settings
9. If you get an alert message when setting the specific values, click _____, so that the new target colors do not become the defaults.
10. Spot colors are also called _____ colors, premixed inks that are used instead of, or in addition to CMYA process-color inks. Spot colors _____ be applied to individual layers.
11. Each spot color requires its own _____ separation or printing plate.
12. To make a new spot channel, open the fly out menu on the channel palette and choose _____.
The spot color will show up at full opacity if you change the Solidity setting to _____%. Click the Custom button, choose a pantone menu option and type in the desired the numbers will not appear as you type them.
13. Spot colors are _____ on top of the fully composted image in the order in which it appears in the Channels palette

_____/13 points