

## REVISION EXAM

### Unit 304: Digital Pre-Press Processes

- (1) Name 2 problems associated with compatibility that may occur across different computer platforms?

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- (2) Colour separation of images and also conversion to CMYK can take place at various stages during production, list 2 places where this can occur?

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- (3) Explain 2 primary functions of colour management software?

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- (4) Describe the term 'screening' and where is it achieved in a digital workflow?

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- (5) Describe the term 'bitmap'?

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- (6) What happens to the quality when a vector image is enlarged?

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(7) After retouching colour images which colour mode should be used?

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(8) In a colour photograph, name 3 colour defects that may need to be retouched?

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(9) What are the 2 factors that determine the number of grey levels that can be produced on any output device?

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(10) Describe 2 aims of imposition?

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(11) Identify 2 factors that would influence the choice of imposition scheme for any given job?

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(12) In the pre-press area what is the purpose of preparing an imposition template or dummy?

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(13) Describe the plate clamp allowance?

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(14) Describe 2 factors to be considered regarding image resolution in relation to the image carrier?

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(15) List 2 image carrier systems available for digital pre-press?

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(16) Explain what a Raster Image Processor (RIP) does in relation to the pre-press department?

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(17) Describe the term 'soft proofing'?

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(18) Describe what is a colour profile, what is the main purpose of profiles and colour calibration?

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(19) Describe 2 advantages of distilling postscript files to PDF format?

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(20) List 6 elements to be checked on digital files?

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(21) After ripping a file identify 6 elements which need to be checked?

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(22) Give 2 reasons for flight checking files before imaging?

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