



- 1 List the three market levels designers generally work within.
- 2 What should a design brief include?
- 3 What are the four main design styles in printed textiles?
- 4 True or False? Resist printing involves the carving of a pattern or image on a woodblock.
- 5 \_\_\_\_\_ printing works on the principle of stencilling.
- 6 The sublimation process is used in which type of printing?
  - a. copper plate
  - b. relief
  - c. engraved roller
  - d. heat transfer
  - e. none of the above
  - f. all of the above
- 7 Name the three printing methods most used commercially today.
- 8 Briefly explain how you might investigate a target market.
- 9 True or False? 'Bubble up' and 'trickle down' effects are initiated by the same source.
- 10 \_\_\_\_\_ is the process of encouraging consumer dissatisfaction with a product because it has become 'unfashionable'.
- 11 What are the main methods of communication used to provide information on new ideas, trends and predictions?

- 1 What is the purpose of drawing for the printed textile designer?
- 2 Name three theorists involved in defining colour theory.
- 3 True or False? Secondary colours are produced by mixing the three primary colours together.
- 4 Which primary and secondary colours are in the subtractive colour wheel? Which are in the additive colour wheel?
- 5 What problems can occur with colour when designing digitally?
- 6 Explain what is meant by the following three terms:
  - a. value
  - b. chroma
  - c. saturationHow might you use each definition when describing a colour?
- 7 \_\_\_\_\_ is the perception that colour is altered when used against the colour adjacent to its complement on the subtractive colour wheel.
- 8 A tone is a colour with the addition of?
  - a. black
  - b. grey
  - c. white
  - d. yellow
  - e. none of the above
- 9 Why are harmonious colours pleasing to the eye? Briefly describe three harmonious colour relationships.
- 10 Particularly within fashion contexts, seasonal colour palettes emerge. Explain what is meant by long-term core colours, mid-term fashion colours and short-term fashion colours.
- 11 What is the standard size of a pattern repeat in rotary screen printing?
  - a. 210 mm (8 in)
  - b. 64 cm (25 in)
  - c. 42 cm (16 in)
  - d. none of the aboveWhy is it this size?
- 12 What is a motif or element?
- 13 Name the different types of repeating patterns that can be used in textile design.

- 1 Describe ways of exploring composition and scale in your drawings.
- 2 List the resources/materials required to produce a one-colour stencil print.
- 3 To print a seven-colour design how many individual colour separations need to be produced?
  - a. 4
  - b. 7
  - c. 6
  - d. 10
  - e. none of the above
- 4 In four-colour process printing which colours are typically used?
  - a. cyan, magenta, yellow and khaki
  - b. cerise, magenta, yellow and black
  - c. red, blue, yellow and white
  - d. cyan, magenta, yellow and black
  - e. none of the above
- 5 Transfer printing works most effectively on \_\_\_\_\_ fabrics such as \_\_\_\_\_.
- 6 Briefly explain the difference between direct and indirect transfer printing.
- 7 \_\_\_\_\_ printing is the term often used to describe printing directly onto fabric through an inkjet printing process.
- 8 True or False? In direct monoprinting ink is applied to a flat, non-absorbent surface and tools used to make marks into the paste. A piece of fabric is then placed on the surface and rubbed.
- 9 How do you apply flock or foil to fabric?
- 10 What is devoré printing?
- 11 What does discharge printing do? Are there any special factors required in order for this process to work?
- 12 What does illuminating discharge achieve?

- 1 What are the three main decisions which need to be made when a textile design is going to be bulk printed?
- 2 Name the two construction methods for most fabrics that are printed upon.
- 3 There are two types of natural fibres. Name both and give some examples for each.
- 4 The two types of manufactured fibres are cellulosic regenerated or derived fibres and synthetic petroleum-based fibres. Give three examples for each of these types.
- 5 Cotton is a diverse fibre and is used in massive quantities. What are the main concerns about its environmental impact?
- 6 Wool is thought to be a sustainable fibre as it is renewable, but what environmental issues are there relating to its use?
- 7 True or False? There are no ethical concerns in relation to silk worms and the production of silk.
- 8 Linen is derived from which plant?
  - a. cotton plant
  - b. flax plant
  - c. mulberry tree
  - d. bamboo
  - e. none of the above
- 9 What are the sustainable benefits of using linen?
- 10 Nylon was first produced in which year?
  - a. 1905
  - b. 1935
  - c. 1950
  - d. 1980
  - e. none of the above
- 11 What are recycled/regenerated polymers?
- 12 True or False? Man-made cellulosic fibres are processed from wood pulp and leaves from fast-growing trees.
- 13 The first synthetic dye was produced in \_\_\_\_ and is known as \_\_\_\_\_.
- 14 What are mordants? Name three of them.
- 15 Name the appropriate fabric and the fixing mechanism for each of the following dyes:
  - a. acid dye
  - b. direct dye
  - c. disperse dye
  - d. reactive dye
  - e. vat dyes
  - f. pigments
- 16 How many metres of fabric can be printed per minute using rotary screen printing and digital printing?
- 17 What creative possibilities have emerged through the use of digital printing?
- 18 What are the three main sustainability issues in textile production today?

- 1 Why is critical judgement an important aspect of becoming an autonomous printed textile designer?
- 2 What is a design collection?
- 3 Which methods can you use to promote yourself and your skills?
- 4 What sizes is printed textile design work (digital and hand-developed) usually presented in?
- 5 What types of work should you show in your portfolio?
- 6 The resolution of images on a digital portfolio should be no less than \_\_\_\_\_ dpi.
- 7 List four golden rules that should apply to your CV.
- 8 What does IP stand for?
  - a. intelligent procedure
  - b. internet protocol
  - c. inkjet printing
  - d. intellectual property
  - e. none of the above
- 9 True or False? It is acceptable to include a downloaded image from the internet in your design collection.
- 10 If a company asks to see your collection in a digital format what should you send them?