



B O A R D O F S T U D I E S
NEW SOUTH WALES

2009 HSC Textiles and Design Marking Guidelines

Section I

Question	Correct Response
1	B
2	C
3	D
4	A
5	B
6	C
7	D
8	A
9	B
10	C

Section II

Question 11 (a)

Outcomes assessed: H5.1

MARKING GUIDELINES

Criteria	Marks
<ul style="list-style-type: none">Names ONE suitable promotional strategy AND <ul style="list-style-type: none">ONE suitable pricing structure	2
<ul style="list-style-type: none">Names ONE suitable promotional strategy OR <ul style="list-style-type: none">Names ONE suitable pricing structure	1

Question 11 (b)

Outcomes assessed: H5.2

MARKING GUIDELINES

Criteria	Marks
<ul style="list-style-type: none">Recognises and names ONE practice used by Australian textile manufacturers which uses environmentally sustainable resources AND <ul style="list-style-type: none">Provides detailed characteristics and features of the advantages of this manufacturing process on the environment	3
<ul style="list-style-type: none">Names ONE practice used by Australian textile manufacturers AND <ul style="list-style-type: none">Provides limited characteristics and features of the advantages of this manufacturing process on the environment	2
<ul style="list-style-type: none">Names ONE environmentally sustainable practice OR <ul style="list-style-type: none">Names ONE environmental advantage of using this manufacturing process	1

Question 12 (a)*Outcomes assessed: H6.1***MARKING GUIDELINES**

Criteria	Marks
• Sketches in general terms a traditional skill used in the production of textile items from the chosen culture	2
• Names a traditional skill used in the production of textile items from the chosen culture	1

Question 12 (b)*Outcomes assessed: H6.1***MARKING GUIDELINES**

Criteria	Marks
• Provides characteristics of how the design features of a traditional textile item have been adapted into contemporary textiles	3
• Sketches in general terms how the design features of the traditional textile item has been adapted into the production of contemporary textiles	2
• Recognises and names design features of how the traditional textile item has been adapted into contemporary textiles	1

Question 12 (c)*Outcomes assessed: H6.1***MARKING GUIDELINES**

Criteria	Marks
• Using examples, relates how textile design and textile production have changed over time in the chosen focus area	5
• Using at least ONE example, shows some relationship of how changes in textile design and textile production from the chosen focus area have developed over time	3–4
• Outlines how textile design and textile production have changed over time	2
• Provides examples of textile design or textile production resulting from change over time	1

Question 13 (a) (i)*Outcomes assessed: H3.1***MARKING GUIDELINES**

Criteria	Marks
<ul style="list-style-type: none">Names ONE end use which is suitable for a polyester/cotton blend spun staple plain weave fabric	1

Question 13 (a) (ii)*Outcomes assessed: H3.1***MARKING GUIDELINES**

Criteria	Marks
<ul style="list-style-type: none">Indicates the main properties of the fibre and/or yarn and/or fabric structure to the end-use	2
<ul style="list-style-type: none">Names the properties of the fibre OR yarn OR fabric structure suitable for the end-use	1

Question 13 (b)*Outcomes assessed: H3.2***MARKING GUIDELINES**

Criteria	Marks
<ul style="list-style-type: none">Relates how the properties and performance of fabric produced from yarns spun from microfibres are suitable for protective outerwear	3
<ul style="list-style-type: none">Sketches in general terms how the properties and performance of fabric produced from yarns spun from microfibres are suitable for protective outerwear	2
<ul style="list-style-type: none">Names the properties AND/OR performance of microfibres	1

Question 13 (c) (i)*Outcomes assessed: H3.2***MARKING GUIDELINES**

Criteria	Marks
• Gives features of a bicomponent yarn	1

Question 13 (c) (ii)*Outcomes assessed: H3.2***MARKING GUIDELINES**

Criteria	Marks
• Provides how bicomponent yarns enhance the performance properties of a specific textile item	3
• Sketches in general terms how bicomponent yarns enhance the performance properties of a specific textile item	2
• Names the performance properties of a bicomponent yarn	1

Question 14 (a)*Outcomes assessed: HI.3***MARKING GUIDELINES**

Criteria	Marks
• Indicates the main features of the process involved in textile dyeing finish	4–5
• Sketches in general terms some of the processes involved in textile dyeing	2–3
• Names one process involved in textile dyeing	1

Question 14 (b)*Outcomes assessed: HI.3***MARKING GUIDELINES**

Criteria	Marks
• Names ONE method of printing AND a suitable end-use AND • Supports an argument for the suitability of this printing method to the end-use describing the steps of this printing process	9–10
• Names ONE method of printing AND a suitable end-use AND • Provides some characteristics and features of this printing process and its suitability to the end-use	7–8
• Names ONE method of printing AND a suitable end-use for this method AND • Sketches in general terms this printing process	5–6
• Names ONE method of printing AND a suitable end-use for this method and indicates a feature of this printing process	3–4
• Names ONE method of printing AND a suitable end-use for this method	1–2

Question 15 (a)

Outcomes assessed: H3.2

MARKING GUIDELINES

Criteria	Marks
<ul style="list-style-type: none"> Indicates how the main features of the construction of textile products has changed as a result of ONE advance in textile machine technology 	4–5
<ul style="list-style-type: none"> Provides some characteristics and features of how the construction and features of textile products have changed 	2–3
<ul style="list-style-type: none"> Indicates a feature of ONE advance in textile machine technology OR <ul style="list-style-type: none"> Briefly describes a change in the way textile products are constructed 	1

Question 15 (b)

Outcomes assessed: H3.2

MARKING GUIDELINES

Criteria	Marks
<ul style="list-style-type: none"> Names ONE innovation in textile machinery AND <ul style="list-style-type: none"> Relates in detail the implications of the advantages AND disadvantages of this innovation for BOTH the consumer and the environment 	9–10
<ul style="list-style-type: none"> Names ONE innovation in textile machinery AND <ul style="list-style-type: none"> Relates some implications of the advantages AND disadvantages of this innovation for BOTH the consumer and the environment 	7–8
<ul style="list-style-type: none"> Names ONE innovation in textile machinery AND <ul style="list-style-type: none"> Outlines the advantages AND disadvantages of this innovation for BOTH the consumer and the environment 	5–6
<ul style="list-style-type: none"> Names ONE innovation in textile machinery AND <ul style="list-style-type: none"> Identifies an implication of this innovation for the consumer AND/OR the environment 	3–4
<ul style="list-style-type: none"> Names ONE innovation in textile machinery AND/OR its impact on the consumer OR environment 	1–2

Textiles and Design

2009 HSC Examination Mapping Grid

Question	Marks	Content	Syllabus outcomes
Section I			
1	1	Method of fabric decoration (embroidery)	H1.3 Design
2	1	Emerging textile technologies to enhance fabric performance (washable webs)	H3.2 Properties and performance of textiles
3	1	Marketplace – aspects of marketing products lifecycle	H5.1 ATCF+AI
4	1	Current issues – globalisation of design	H5.2 ATCF+AI
5	1	Finishing textile technologies to enhance performance (fire retardant)	H4.1 Properties and performance of textiles
6	1	End-use applications – performance of fibre, yarn and fabric	H3.1 Properties and performance of textiles
7	1	Colouration – of wool appropriate method of fabric colouration for a specific end-use (wool yarn)	H4.1 Properties and performance of textiles
8	1	Internal factors influencing designers' success (facilities/financial)	H6.1 Design
9	1	Trends in society that influence apparel designers	H6.1 Design
10	1	Current issues – imports, current level of protection (impacts of current issues)	H5.2 ATCF+AI
Section II			
11 (a)	2	Marketplace – aspects of marketing textile products – price structure and promotion strategies	H5.1 ATCF+AI
11 (b)	3	Appropriate textile technology and environmental sustainability	H5.2 ATCF+AI
12 (a)	2	Cultural influences – workers' skills	H6.1 Design
12 (b)	3	Effects of the culture on textile design in contemporary society	H6.1 Design
12 (c)	5	Historical design development	H6.1 Design
13 (a) (i)	1	Interrelationship between fabric, yarn and fibre properties	H3.1 Properties and performance of textiles
13 (a) (ii)	2	Interrelationship between fabric, yarn and fibre properties – selection of textile end-use for one focus area	H3.1 Properties and performance of textiles
13 (b)	3	Innovations and emerging technologies – use of textiles to enhance performance	H3.2 Properties and performance of textiles
13 (c) (i)	1	Innovations and emerging technologies – use of textiles to enhance fibre performance	H3.2 Properties and performance of textiles
13 (c) (ii)	3	Innovations and emerging technologies – the use of textiles to enhance performance (bicomponent yarns)	H3.2 Properties and performance of textiles

Question	Marks	Content	Syllabus outcomes
Section III			
14 (a)	5	Fabric colouration (dyeing)	H1.3 Design
14 (b)	10	Appropriate methods of printing for a specific end-use	H1.3 Design
15 (a)	5	Innovations and emerging textiles technologies – impact of technological advances in machinery on the changing nature of industry	H3.2 Properties and performance of textiles
15 (b)	10	The advantages and disadvantages of innovations and related textile technologies on the consumer and the environment	H3.2 Properties and performance of textiles