

6002-032 and 532 March 2018

6002-31 Level 3 Advanced Technical Diploma in Hairdressing (540)

Q	Knowledge answer(s)	Guidance	Max marks
1a	1 mark for each correct answer, up to 3 marks: The Equality Act (1) The Trade Descriptions Act (1) The Sale of Goods Act (1) Health & Safety at Work Act (1)	Accept any three.	3
1b	1 mark for each correct answer, up to 3 marks: Could be sued by the client (1) Possible fines from the court (1) Possible imprisonment if large quantities held/sold or reoffending (1) Goods will be confiscated and destroyed (1)		3
2a	A – Anagen (1) B – Catagen (1) C – Telogen (1)		3
2b	1 mark for each correct answer, up to 6 marks: <ul style="list-style-type: none"> • Hereditary/congenital factors (1) age (1): can influence the speed of hair growth (1) • Topical stimulation (1): waxing can change the order of the cycle (1) scarring stops hair growth (1) • Systemic changes (1): puberty/pregnancy/menopause can cause excessive hair growth (1) diseases/disorders of the endocrine system/diet (1) can cause reduced growth/increased growth/hair loss (1) sudden weight loss (1) • Severe emotional trauma (1): stress can stimulate the adrenal glands (1) which can cause hair to become coarse (1) or hair goes into telogen/causing hair loss (1) 	Award 1 mark for each of the following factors (up to a maximum of 3). Award 1 mark for each of the following causes for change. To achieve full marks a minimum of two factors must be discussed.	6

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	<ul style="list-style-type: none"> Surgical changes/medication/chemotherapy (1): some surgical procedures/removal of an ovary/birth control pills/some steroids can cause hair loss (1) hair loss during the anagen stage (1) 		
3a	<p>1 mark for each correct answer, up to 3 marks:</p> <ul style="list-style-type: none"> i) Fungal infection/contact with an infected person/animal (1) ii) Contact with an infected person/contact with scabies mites (1) iii) Close cutting work/hair turns back on itself and re-enters the skin (1) 	Do not award marks for description of the condition.	3
3b	<p>1 mark for each correct answer, up to 3 marks:</p> <ul style="list-style-type: none"> Crusty scabs (1) Yellow/honey in colour (1) Puss-filled blisters (1) Irritation/Itchiness of the skin (1) Inflamed/Red (1) 	<p>Accept any three.</p> <p>Do not accept descriptions that specifically relate to a different condition.</p>	3
4	<p>1 mark for each correct answer, up to 4 marks:</p> <ul style="list-style-type: none"> Correct storage of products (large containers on low shelves/aerosols away from heat source) (1) Protection from contact with the products (wearing PPE) (1) Use according to manufacturers' instructions (1) Dispose of products following manufacturer's instructions/local by-laws (1) Ensure all products are labelled correctly/do not use a product that does have a label (1) Carry out risk assessments (1) Create COSHH data sheets (1) 	Accept any four.	4
5	<p>1 mark for each correct answer, up to 4 marks:</p> <ul style="list-style-type: none"> Keep hair damp/use on wet hair (1) Client comfort (1) Elasticity of hair (1) Hold the hair firmly/tension (1) Blade disposal/dispose blade in yellow bin (1) Technique/angle of the blade (1) Texture (1) Hair type (1) Hair length (1) 		4

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6	<p>Factor:</p> <ul style="list-style-type: none"> The amount/angle of graduation(1) <p>Reasoning:</p> <ul style="list-style-type: none"> To keep the angle low (1) to avoid making the hair look too thin/to maintain bulk (1) <p>Factor:</p> <ul style="list-style-type: none"> Tools and equipment (1) <p>Reasoning:</p> <ul style="list-style-type: none"> Avoid razors or clippers* (1) that may make the scalp visible (1). Use scissors to retain weight (1) <p>Factor:</p> <ul style="list-style-type: none"> Cut wet or dry/keep damp (1) <p>Reasoning:</p> <ul style="list-style-type: none"> Hair looks longer when wet (1) hair shrinks when dry and may appear too short (1) dampness ensures even result (1) <p>Factor:</p> <ul style="list-style-type: none"> Cross checking the cut (1) <p>Reasoning:</p> <ul style="list-style-type: none"> For balance/weight (1) For an accurate result (1) <p>Factor:</p> <ul style="list-style-type: none"> Cutting techniques (1) <p>Reasoning:</p> <ul style="list-style-type: none"> Avoid texturizing/thinning/razoring* (1) this will make hair looker fine/scalp may be visible (1) Use club cutting/Blunt cut (1) to retain maximum weight/density (1) 	<p>A minimum of three factors must be reasoned to achieve full marks.</p> <p>A maximum of 6 marks can be awarded if only two factors/reasons are given.</p> <p>Do not award marks for similar expansion points.</p> <p>Do not accept 'Tension' as question does not mention poor elasticity or curly hair.</p>	8
7	<p>1 mark for each correct answer, up to 2 marks:</p> <p>Hair breakage/damage (1) Traction alopecia/hair falls out (1) Client discomfort/sensitivity (1)</p>	Accept any two.	2
8a	<p>1 mark for each correct answer, up to 4 marks:</p> <p>Coats the cuticle scales/barrier (1) leaves a plastic/silicone film over the hair (1) it reduces the absorption of moisture (1) as hair is hygroscopic (1) holds the style in longer (1) gives a firm result (1).</p>		4

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8b	1 mark for each correct answer, up to 2 marks: Roughens/damages the cuticle scales (1), can knot the hair together at the roots (1) gives appearance of increased volume to the hair (1)	Do not accept answers that describe why back combing is used i.e creating a base to secure grips.	2
9a	1 mark for each correct answer, up to 3 marks: Insufficient consultation (1) A blue ash may have been used (1) on lightened hair that had some yellow/gold tones (1). Yellow and blue has generated a green tone (1). The wrong tone was added (1) insufficient base lift (1)		3
9b	A red tone		1
10	1 mark for each correct answer, up to 6 marks: <ul style="list-style-type: none"> • The lightener is activated once the hydrogen peroxide is added (1). Warmer parts of the scalp will develop quicker (1) so quick application is required to achieve an even result (1), to avoid over development in some areas (1) and hair damage (1). • Accurate application is important to avoid overlapping (1) which can cause hair breakage (1) or banding (1). • 		6
11 a	<p>Reason:</p> <ul style="list-style-type: none"> • Ends take longer to develop (1) <p>Why:</p> <ul style="list-style-type: none"> • No heat on the mid lengths and ends (1) Removed too soon (1) strong natural pigments (1) <p>Reason:</p> <ul style="list-style-type: none"> • Incorrect application sequence (1) <p>Why:</p> <ul style="list-style-type: none"> • Applied to the roots first (1) and mid lengths and ends were more resistant/slower to take (1) applied as a full head (1) Due to warm scalp (1) <p>Reason:</p> <ul style="list-style-type: none"> • Insufficient product applied to the mid lengths and ends (1) uneven application on the root area <p>Why:</p> <ul style="list-style-type: none"> • No product to lift (1) results in lack of lightening (1) 	Award 1 mark for each reason given and 1 mark for each why. Candidates must give three reasons to achieve full marks. A maximum of 3 marks can be awarded if only reasons are given.	5

Q	Knowledge answer(s)	Guidance	Max marks
	<p>Reason:</p> <ul style="list-style-type: none"> Styling/finishing product build-up on the mid lengths and ends (1) <p>Why:</p> <ul style="list-style-type: none"> Build-up causes a barrier to the lightening product (1) 		
11 b	<p>1 mark for each correct answer, up to 3 marks:</p> <p>Colour shampoo/conditioner (1) Colour mousse (1) Coloured setting lotion (1) Chalks/hair mascara (1) Colour hair spray (1)</p>	Accept any three.	3
12	<p>1 mark for each correct answer, up to 5 marks:</p> <p>3%/10vol</p> <ul style="list-style-type: none"> Pre-softening resistant hair (1) <p>12%/40vol</p> <ul style="list-style-type: none"> Optimum lift with high-lift colours (1) <p>3%/10vol</p> <ul style="list-style-type: none"> Maximum coverage when used with permanent & quasi-permanent colours (1) <p>12%/40vol</p> <ul style="list-style-type: none"> Used with lightening products for maximum lift (1) <p>3%/10vol</p> <ul style="list-style-type: none"> Used with lightening products on the scalp (1) <p>12%/40vol</p> <ul style="list-style-type: none"> Not applied to the scalp with powder/exothermic lightener (1) <p>3%/10vol</p> <ul style="list-style-type: none"> Mixed with toners used to add or neutralise tones (1) <p>12%/40vol</p> <ul style="list-style-type: none"> Can lift 4-5 shades (1) <p>3%/10vol</p> <ul style="list-style-type: none"> Only adds tone not lift with permanent & quasi-permanent colours (1) 	<p>Candidates must show some comparison and understanding of both strengths of H₂O₂ to achieve full marks.</p> <p>A maximum of 3 marks can be awarded if no comparison made.</p> <p>Do not accept: 12% takes faster</p>	5

Q	Knowledge answer(s)	Guidance	Max marks
13	<p>Indicative content may include:</p> <p>Client consultation</p> <ul style="list-style-type: none"> • Visual checks and questioning on the hair and skin condition • Previous hair services • Tests – to check hair condition and suitability and expected results • Questions relating to the positive skin test and any other known allergies • Client preferences - choice of style and colour • Managing client expectations – vibrant colour and long enough to tie up <p>Colour product selection</p> <ul style="list-style-type: none"> • Use of semi-permanent and temporary products <p>Choice of colouring techniques</p> <ul style="list-style-type: none"> • Solid or multi-tonal colour • Application and sectioning technique • Use of tools and materials <p>Cutting techniques, style/shape Combination of:</p> <ul style="list-style-type: none"> • Graduation • Layering • Texturising • Freehand • Club cutting • Disconnecting • One length <p>Cutting tools: Scissors Razors</p> <p>Advice and recommendations Home maintenance of colour, style and condition Future services Aftercare products Suggested time interval between services</p>	<p>Band 1 (1-4 marks) Basic discussion showing minimal considerations, supported with little or no analysis and conclusion. Tenuous links to client's requirements and theories were apparent. Made limited reference to techniques and products and provided little or no justifications for selection. The response lacked structure and coherency. Where facts were provided, these were sometimes incorrect.</p> <p>To access higher marks in the band the response will include some attempt to maintain the length of the hair, some attempt of terminology and a satisfactory range of considerations.</p> <p>Band 2 (5-8 marks) Clear and relevant discussion which makes a reasonable attempt to cover some considerations displaying good breadth of understanding. This was supported by some analysis and conclusions that displayed a general depth of understanding. The discussion included some attempt to link client's requirements and theories but may be fragmented and lack coherency. Some areas of the response may be more detailed than other areas but will include reference to techniques and products. Throughout the discussion recommendations and opinions were offered with some justification and the use of some examples. The overall discussion is presented in a clear format and the use of terminology is mostly appropriate. Content is mainly factually accurate.</p> <p>To access higher marks in the band, the discussion will be mostly detailed and contain some justifications. The response will include some reasoning to keeping length and adding tone. The overall discussion will be presented clearly and with some logical structure.</p>	12

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		<p>Band 3 (9-12 marks) Comprehensive and clear discussion showing breadth of understanding across the main considerations which was supported by effective analysis and conclusions that displayed depth of understanding. A well-reasoned discussion with accurate links to the client's requirements and theories were considered. Good comparisons were made between techniques and products. Throughout the discussion coherent recommendations and opinions were offered with good justifications and clearly defined examples. Relevant use of accurate terminology was evident. Majority of the discussion was relevant and factually accurate.</p> <p>To access higher marks in the band the response will be balanced and structured in a logical way with conclusions fully justified. The response will reasoned responses to keeping the length , adding tone and considerations to allergic reaction</p>	
		Total marks	80