A close up of a sign

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THE CIBTAC LEVEL 3 CERTIFICATE IN THE

PRINCIPLES OF COSMETIC PRACTICE

Beauty Therapy Science

A picture containing computer, sitting, laptop, necklace

Description automatically generatedAssessment Workbook

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| DELEGATE NAME |
| CIBTAC REGISTRATION NUMBER |

LEVEL 3 BEAUTY THERAPY SCIENCE

ASSESSMENT WORKBOOK

Write your answers in the table below. The spacing will expand as you type.

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| **LEARNING OBJECTIVE 1: to understand the principles of chemistry** | |
| **QUESTION L3 BTS 01**  **In your own words,** explain the meaning of the terms listed below. | |
| **YOUR ANSWER**   * atoms * ion * molecules * solid matter * liquid matter * gas   plasma   * elements * compounds | **TUTOR COMMENT** |

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| --- | --- |
| **QUESTION L3 BTS 02**  Name the elements represented by each of the symbols below. | |
| * H * O * Cl * N * C * Na * P * K * Ca * Mg * S | **TUTOR COMMENT** |

|  |  |
| --- | --- |
| **LEARNING OBJECTIVE 2: to understand the principles of physics** | |
| **QUESTION L3 BTS 03**  **In your own words,** explain the meaning of the terms listed below. | |
| * electric current * electric circuit * electric field * voltage * wattage * resistance * amperage * alternating current * direct current * cathode * anode * cation * anion * resistor * rheostat * rectifier * transformer | **TUTOR COMMENT** |

|  |  |
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| **LEARNING OBJECTIVE 3: to understand the principles of the electromagnetic spectrum** | |
| **QUESTION L3 BTS 03**  **In your own words,** using internet and textbook resources, describe the following adverse or harmful effects of ultraviolet radiation. | |
| * sunburn * skin cancer * premature ageing * dehydration * hyperpigmentation * hypopigmentation * allergic reactions * sun stroke * permanent eye damage |  |

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| **You have now completed the Assessment Workbook for Level 3 Beauty Therapy Science.**  **Check your work thoroughly and then email it in Word format to marking@sallydurant.com** |
| **FOR TUTOR COMPLETION ONLY**  Result:  Comment:  Areas for referral:  Action to be taken:  Date for resubmission:  Tutor Signature:  Name:  Date work marked:  Date work returned: |