

## FUKIEN SECONDARY SCHOOL

## S1 Final Examination (2020-2021)

## Integrated Science

(1 hour)

Date: 15<sup>th</sup> June 2021

Name: \_\_\_\_\_

Time: 9:45a.m. – 10:45a.m.

Class: \_\_\_\_\_ No.: \_\_\_\_\_

**Section A: Multiple Choice Questions (40 marks)****Put a “✓” into the correct boxes.**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A																				
B																				
C																				
D																				

**Section B: Structured Questions (60 marks)**

1. (a) (i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

(b) Structure C \_\_\_\_\_ Structure D \_\_\_\_\_

Structure E \_\_\_\_\_

(c) \_\_\_\_\_  
\_\_\_\_\_

2. (a) (i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

(b) (i) \_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

3. (a) \_\_\_\_\_ energy stored in the firewood →

\_\_\_\_\_ energy of the fire →

\_\_\_\_\_ energy of water + \_\_\_\_\_ energy of water

3. (b) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. (a) \_\_\_\_\_ (b) \_\_\_\_\_  
  
(c) \_\_\_\_\_

5. (a) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(b) \_\_\_\_\_  
  
(c) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(d)

Controlled variables	Independent variable	Dependent variable
1. _____ _____ _____	4. _____ _____ _____	5. _____ _____ _____
2. _____ _____ _____ _____		
3. _____ _____ _____		

(e) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. (a) \_\_\_\_\_  
\_\_\_\_\_

(b) \_\_\_\_\_

(c) \_\_\_\_\_  
\_\_\_\_\_

(d) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_