# **Designing Investigation 1 MS**

### **QUESTION 1**

QUESTION	ANSWER	EXTRA INFORMATION	MARKS
	conclusion 4 control variable 2 dependent variable 3 independent variable 1		
Total marks			4

#### **QUESTION 2**

QUESTION	ANSWER			EXTRA INFORMATION	MARKS
	Α	conclusion	3		
	В	control	1		
	С	environment	4		
	D	evidence	2		
Total marks					4

#### **QUESTION 3**

QUESTION	ANSWER			EXTRA INFORMATION	MARKS
	Α	conclusion	3		
	В	confidentiality	4		
	С	control	1		
	D	evidence	2		
Total marks					4

#### **QUESTION 4**

QUESTION	ANSWER	EXTRA INFORMATION	MARKS
	A conclusion 4		
	B control variable 2		
	C prediction 1		
	D independent variable 3		
Total marks			4

## **QUESTION 5**

QUESTION	ANSWER		EXTRA	MARKS
			INFORMATION	
	a belief that science cannot disprove	1		
	a conclusion based on observations of red-shift	3		
	a theory supported by scientific evidence but not			
	direct observations	4		
	a theory that science has disproved	2		
Total marks				4

## **QUESTION 6**

QUESTION	ANSWER		EXTRA	MARKS
			INFORMATION	
	categoric	3		
	continuous	1		
	dependent	2		
	reliable	4		
Total marks				4

## **QUESTION 7**

QUESTION	ANSWER		EXTRA	MARKS
			INFORMATION	
	conclusion	2		
	control variable	4		
	independent variable	3		
	prediction	1		
Total marks				4

## **QUESTION 8**

QUESTION	ANSWER		EXTRA	MARKS
			INFORMATIO	N
	categoric	2		
	control	1		
	dependent	3		
	reliable	4		
Total marks				4