

1/4

ANSWER KEYIMPROVEMENT October  
FIRST YEAR HIGHER SECONDARY EXAMINATION ~~June~~ 2022

PART-III/III

SUBJECT: PHILOSOPHYCODE NO: FYB41VERSION: B80 SCORES2 1/2 HOURS

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
1		a. Pythagoras	1	1
2		Some chemicals	1	1
3		a. Deduction	1	1
4		a trial / a test / a proof	1	1
5		c. the method of tenacity	1	1
6		cause / reason / interest / judicial process / law suit.	1	1
7		a. law	1	1
8		variables	1	1
9		Definition	2	2
10		Antecedent : If you work hard Consequent : then you will succeed	1 } 1 }	2
11		the jump from some to all. Any relevant <sup>or</sup> point.	2	2
12		Definition	2	2
13		True and False	2	2
14		primary data - explanation secondary data - explanation	1 } 1 }	2

-2-  
4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score						
15		Symbols	Name of Proposition	Example	<table style="border: none;"> <tr> <td style="border: none;">1</td> <td rowspan="3" style="border: none; font-size: 3em;">}</td> <td rowspan="4" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1</td> </tr> <tr> <td style="border: none;">1</td> </tr> </table>	1	}	3	1	1
		1	}	3						
		1								
		1								
E	Universal Negative	Nomen are mortal								
I	Particular Affirmative	Some men are mortal								
		O	Particular Negative	Some men are not mortal						
16		Writing 3 rules	<table style="border: none;"> <tr> <td style="border: none;">1</td> <td rowspan="3" style="border: none; font-size: 3em;">}</td> <td rowspan="3" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1</td> </tr> <tr> <td style="border: none;">1</td> </tr> </table>	1	}	3	1	1		
1	}	3								
1										
1										
17		completing the chart using any three requirements	<table style="border: none;"> <tr> <td style="border: none;">1</td> <td rowspan="3" style="border: none; font-size: 3em;">}</td> <td rowspan="3" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1</td> </tr> <tr> <td style="border: none;">1</td> </tr> </table>	1	}	3	1	1		
1	}	3								
1										
1										
18.		Definition of postulate	1 1/2	<table style="border: none;"> <tr> <td style="border: none;">1/2</td> <td rowspan="4" style="border: none; font-size: 3em;">}</td> <td rowspan="4" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1/2</td> </tr> <tr> <td style="border: none;">1/2</td> </tr> <tr> <td style="border: none;">1/2</td> </tr> </table>	1/2	}	3	1/2	1/2	1/2
		1/2	}		3					
		1/2								
		1/2								
1/2										
The law of universal causation	1/2									
The law of uniformity of nature	1/2									
The law of unity of nature	1/2									
19.		Writing 3 advantages of J.S Mills Method of agreement	<table style="border: none;"> <tr> <td style="border: none;">1</td> <td rowspan="3" style="border: none; font-size: 3em;">}</td> <td rowspan="3" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1</td> </tr> <tr> <td style="border: none;">1</td> </tr> </table>	1	}	3	1	1		
		1	}	3						
		1								
1										
20		Writing any 3 characteristics of good hypothesis	<table style="border: none;"> <tr> <td style="border: none;">1</td> <td rowspan="3" style="border: none; font-size: 3em;">}</td> <td rowspan="3" style="border: none;">3</td> </tr> <tr> <td style="border: none;">1</td> </tr> <tr> <td style="border: none;">1</td> </tr> </table>	1	}	3	1	1		
		1	}	3						
		1								
1										
21.		Listing six qualities	1/2 x 6	3						
22.		Chart:	<table style="border: none;"> <tr> <td style="border: none;">2</td> <td rowspan="2" style="border: none; font-size: 3em;">}</td> <td rowspan="2" style="border: none;">4</td> </tr> <tr> <td style="border: none;">2</td> </tr> </table>	2	}	4	2			
		2		}			4			
2										
		Mediate Inference								
		Immediate Inference								

-35  
4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
23		Explaining four figures	1 x 4	4
24		Explaining : purposeful : selective : objective : Instrumentation	1 } 1 } 1 } 1 }	4
25		Explaining : Formal cause : Material cause : Efficient cause : final cause	1 } 1 } 1 } 1 }	4
26		Definition of Implication Truth Table of Implication	1 } 3 }	4
27		Defining hypothetical syllogism Explaining modus ponens Explaining modus Tollens	1 } 2 } 2 }	5
28		Defining fallacy of mal observation Explaining Individual mal observation Explaining universal mal observation	1 } 2 } 2 }	5
29		- List of 5 experimental methods - Explaining any one of Mill's experimental methods	$\frac{1}{2} \times 5 = 2\frac{1}{2}$ } 2 $\frac{1}{2}$ }	5

-4-  
4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
30		- List of 4 types of hypothesis - Explaining any one type of hypothesis	$\frac{1}{2} \times 4 = 2$ 3	5
31		- Definition of research - chart on steps of research	$\frac{1}{2}$ $\frac{1}{2} \times 7$	5
32		Explaining A (P) (S) Explaining E (S) (P) Explaining I (S) (P) Explaining O (S) (P)	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	6
33		Defining opposition of proposition Constructing square of opposition	2 4	6
34		Defining scientific method Explaining steps of scientific method	2 $1 \times 4$	6
35		Defining logic by Coeighthon Analysing three constituents of the definition	2 $2 \times 3$	8
36		Eight rules of categorical syllogism	$1 \times 8$	8