STEAM.KZ

Laboratory Work #1

Biotic and Abiotic factors

Student's full name

_____

Class _____

School _____

Teacher's full name

_____

Date _____

Purpose (briefly write the purpose of the laboratory work):

Hypothesis (Write an assumption for laboratory work):

Introduction (write down the necessary theoretical data on laboratory work):

MATERIALS (write down which materials, installations you used during the experimental work for each experiment separately):

THE PROCEDURE FOR PERFORMING LABORATORY WORK (For each experiment separately):

Results section:

Гигрометр ВИТ-2 психрометрическая таблица скорость аспирации от 0.5 до 1.0 м/с

Показ. сухого термом. °С	Разность показаний термометров, °С																					
	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11	11.5
	Относительная влажность, %																					
20	90	85	81	76	71	67	63	58	54													
21	90	85	81	77	72	68	64	59	55	51	47											
22	91	85	82	77	73	69	64	61	56	52	48	44	41									
23	91	86	82	78	74	70	65	62	58	54	50	46	42	39								
24	91	87	83	78	74	70	66	62	59	55	51	48	44	40								
25	91	87	83	79	75	71	67	63	60	56	52	49	45	42	38							
26	92	88	84	80	76	72	69	65	61	58	54	51	49	44	41	39	35	32	29	26	23	20
27	92	88	84	80	77	73	69	66	62	59	55	52	50	46	43	41	36	33	30	28	25	22
28	92	88	84	81	77	73	70	66	63	60	56	53	51	47	44	42	38	35	32	29	27	24
29	92	88	85	81	78	74	71	67	64	61	57	54	52	48	45	43	39	36	34	31	28	25
30	92	89	85	82	78	75	71	68	65	61	58	55	53	49	46	44	41	38	35	32	30	27
31	93	89	85	82	78	75	72	69	65	62	59	56	54	50	47	46	42	39	36	34	31	29
32	93	89	86	82	79	76	72	69	66	63	60	57	55	51	48	47	43	40	38	35	33	30
33	93	89	86	83	79	76	73	70	67	64	61	58	56	52	49	48	44	41	39	36	34	32
34		90	86	83	80	76	73	70	67	64	61	59	57	53	50	49	45	43	40	38	35	33
35		90	86	83	80	77	74	71	68	65	62	59	57	90	51	49	46	44	41	39	36	34
36		90	87	83	80	77	74	71	68	66	63	60	58	55	52	50	47	45	42	40	38	35
37		90	87	84	81	78	75	72	69	66	63	61	59	56	53	51	48	46	43	41	39	36
38		90	87	84	81	78	75	72	70	67	64	61	59	56	54	52	49	47	44	42	40	37
39		90	87	84	81	78	76	73	70	67	65	62	60	57	55	53	50	48	45	43	41	39
40		91	88	85	82	79	76	73	70	68	65	63	61	58	55	53	51	48	46	44	42	39

Experiment #1

Dry air temperature	
Wet air temperature	
Temperature differncce	
Humidity value	

Experiment #2

pH value	

Discussion of the results (Explain the results you have obtained and link them to the theory):

Conclusion (Draw conclusions about the work done):