## DESCRIPTION OF APPARATUS.

No. of Ex-	the second s			
periment.	And the second			d
I, 2	Tin pan, with peas	0	I	0
3	Iron plate with four strings	0	Ľ	6
4	Balance to carry 2 lbs. in each scale; beam	4		
ing the .	two feet long	Ï	12	0
	Piece of metal weighing 200 grains	0	I	0
	Set of weights, 600 grains to 1 grain			6
	-2 lbs. mercury in a bottle		10	0
	Two pieces of glass two inches square		0	4
6	-Apparatus unnecessary.	and the	nition 12. T	
	-Beam of wood		I	9
7,	Two 4-lb. weights	0	3	0
TE	-Plumbline	0	I	.0
	Stoneware dish for mercury	0	0	6
16	-Tube for showing level of water	0	2	6
	Metal cylinder with two tubes and stoppers .	0	6	0
	Tube with moveable bottom and cord	0	3	0
	Water-jar for tube	0	е <b>I</b>	0
	Indigo solution	0	0	5
18 10	-Substance weighing 1,000 grains, same spe-		, t	
,	cific gravity as water	O	2	6
20	-Hollow brass cylinder			6
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Bucket to contain it	C	2	6
A sulfier a street	Apparatus for attaching the bucket to balance	C.	· _1	++ 6
21	-See Experiment 18.			
22	- Block to illustrate flotation	• 0	) 0	3
	-Apparatus unnecessary.	e.t.		1. 18 m

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