

As a wish has been expressed to have a cheaper if less complete set of apparatus, the following is offered as an alternative list.

DESCRIPTION OF APPARATUS.

No. of Experiment.	Price.		
	£	s.	d.
1, 2.—Tin pan, with peas (supplied by experimenter).	0	0	0
3.—Iron plate with four strings	0	1	6
4.—Balance to carry 2 lbs. in each scale; beam two feet long	1	12	0
Piece of metal weighing 200 grains	0	1	0
Set of weights, 600 grains to $\frac{1}{2}$ grain	0	10	6
5.—2 lbs. mercury in a bottle	0	10	0
Two pieces of glass two inches square	0	0	4
6.—Apparatus unnecessary.			
9, 10.—Beam of wood (supplied by experimenter)	0	0	0
Two 4-lb. weights Ditto	0	0	0
15.—Plumbline	0	1	0
Stoneware dish for mercury	0	0	6
16.—Tube for showing level of water	0	2	6
17.—Metal cylinder with two tubes and stoppers (not supplied)	0	0	0
Tube with moveable bottom and cord	0	3	0
Water-jar for tube	0	1	0
Indigo solution	0	0	5
18, 19.—Substance weighing 1,000 grains, same specific gravity as water	0	2	6
Carried forward	3	6	3

No. of Experiment.

20.—H

B

A

21.—S

22.—B

24.—A

25.—A

I

26.—J

27, 28, 29

30.—I

31.—

33.—

37.—

38.—

39.—

40.—

41.—

42.—

43, 44.—

45.—