



TEACHER PACKING LIST

8P – Issues and Physical Science (IAPS)

- ☐ **UNIT F: Waves**
- ☐ **UNIT E: Force and Motion**

Instructions for Teachers:

- Save this list and use it as your guide when you are ready to pack-up and return your science kit.
- Clean any dirty components before packing.
- Return ***ALL COMPONENTS***, regardless of condition!
Schools will be charged for excessive damaged or missing components.
- Return ***ALL UNUSED CONSUMABLES.***

If your kit is incomplete or missing materials, immediately contact the K-8 Science Kit program at sciencekits@pps.net.

Issues and Physical Science - Unit F - Waves							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	24	Phospho-boxes	PDC-ES01A	94, 95, 98	Component	<i>Return</i>	\$4.80

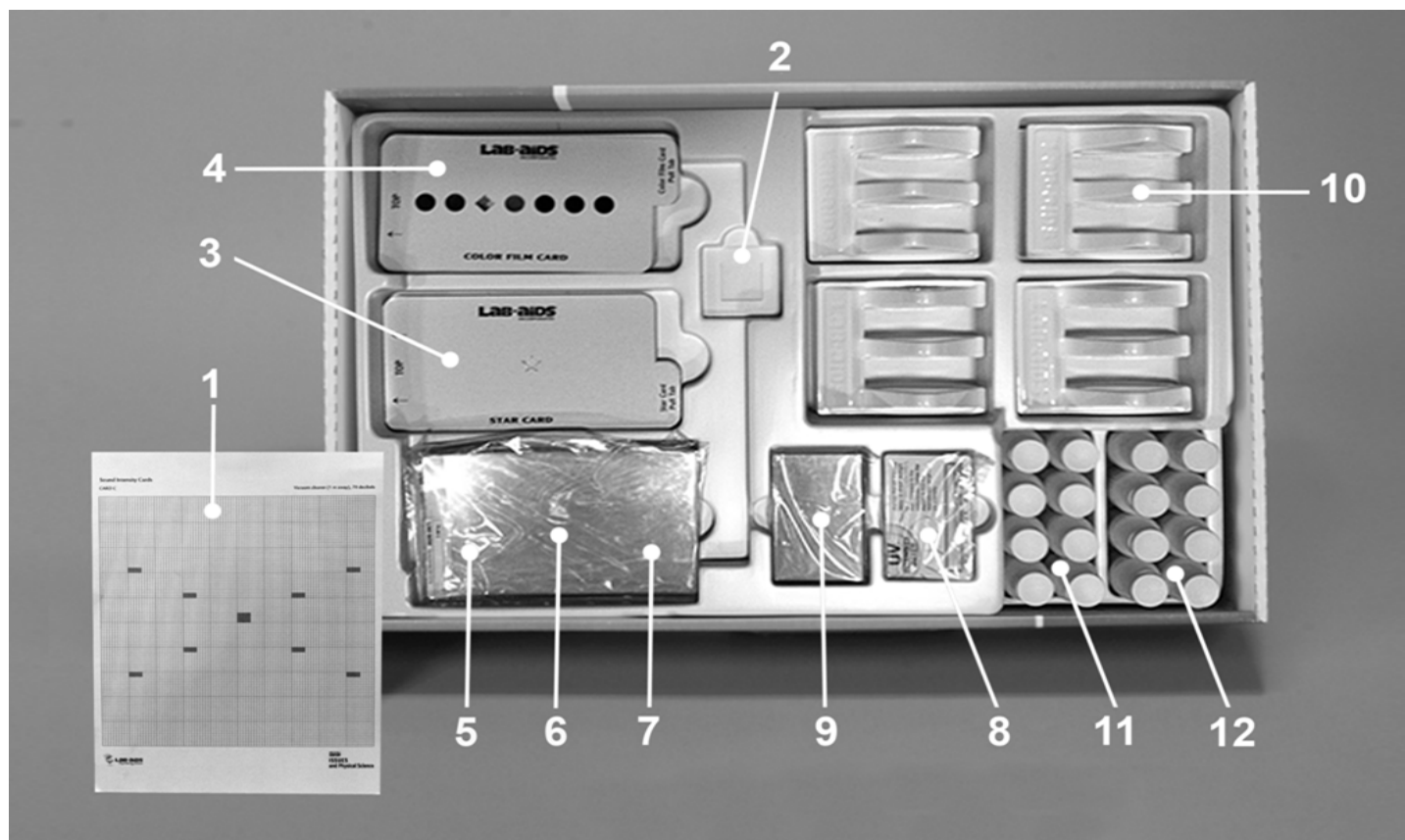
Please return ALL components and any UNUSED portion of consumables



Drawer 1 - Waves

Issues and Physical Science - Unit F - Waves							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	8	Waves Sound Intensity card (set of 5)	IAPS-P53	89	Component	<i>Return</i>	\$12.95
2	1	Diffraction grating, square with frame	P10004	94	Component		\$0.95
3	16	Cards with star-shaped cut out, 1 set	PDC-ES03	94	Component		\$0.95
4	16	Colored film cards, 1 set	PDC-ES02A	94	Component		\$8.95
5	8	Film A plastic sheets	IAPS-P57A	95	Component		\$3.25
6	8	Film B plastic sheets	IAPS-P57B	95	Component		\$3.25
7	8	Film C plastic sheets	IAPS-P57C	95	Component		\$3.25
8	24	UV cards	IAPS-P56	95, 97, 98	Component		\$3.80
10	16	UV card holders	PA-004A	95, 97, 98	Component		\$6.95
9	16	Pieces of plastic [9x5.5 cm]	IAPS-P58	98	Component		\$1.95
11	8	Sunblock lotion SPF 30 bottles 30 ml	IAPS-B28	98	Consumable		\$8.95
12	8	Moisturizing lotion 30 ml bottles	IAPS-B29	98	Consumable		\$8.95

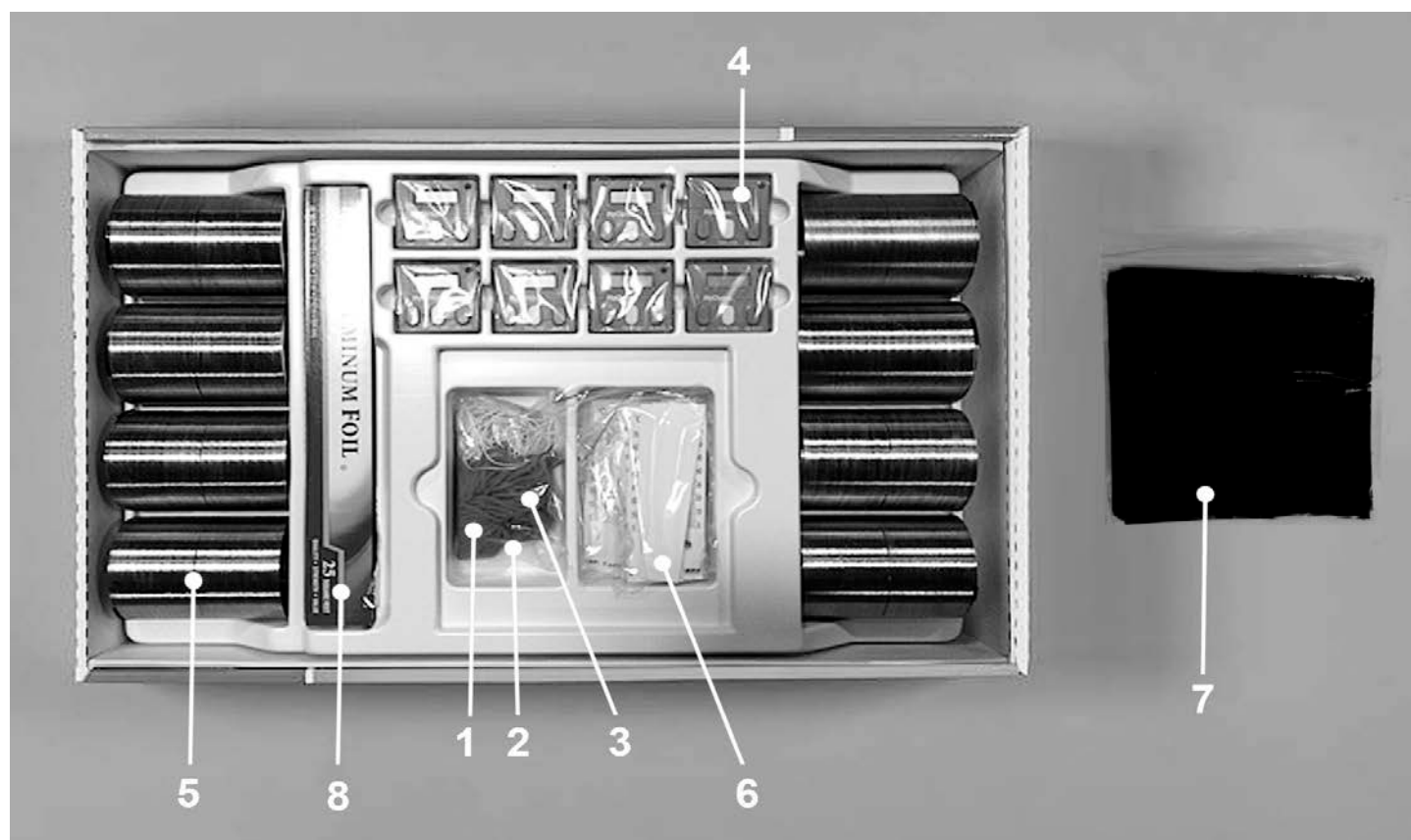
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Drawer 2 - Waves

Issues and Physical Science - Unit F - Waves							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	8	Metal washers, 1.5" OD, 5/8" ID	WA-002B	90	Component	<i>Return</i>	\$3.50
8	1	Aluminum foil roll	IAPS-P55	97	Consumable	<i>Return</i>	\$3.00
5	8	Long metal springs, 3x4"	SP-009A	91	Component	<i>Return</i>	\$3.95
6	24	Thermometers	TH-010	95, 97	Component	<i>Return</i>	\$8.95
7	16	Black cloth pieces	IAPS-P54	97	Consumable	<i>Return</i>	\$0.99
2	8	1.5 meter lengths of yarn	YA-001A	90	Consumable	<i>Return</i>	\$0.99
3	8	50 cm lengths of thick string	ST-019	90	Consumable	<i>Return</i>	\$0.99
4	8	Timers, MyChron®	SW-005	90, 94, 95, 97	Component	<i>Return</i>	\$8.75

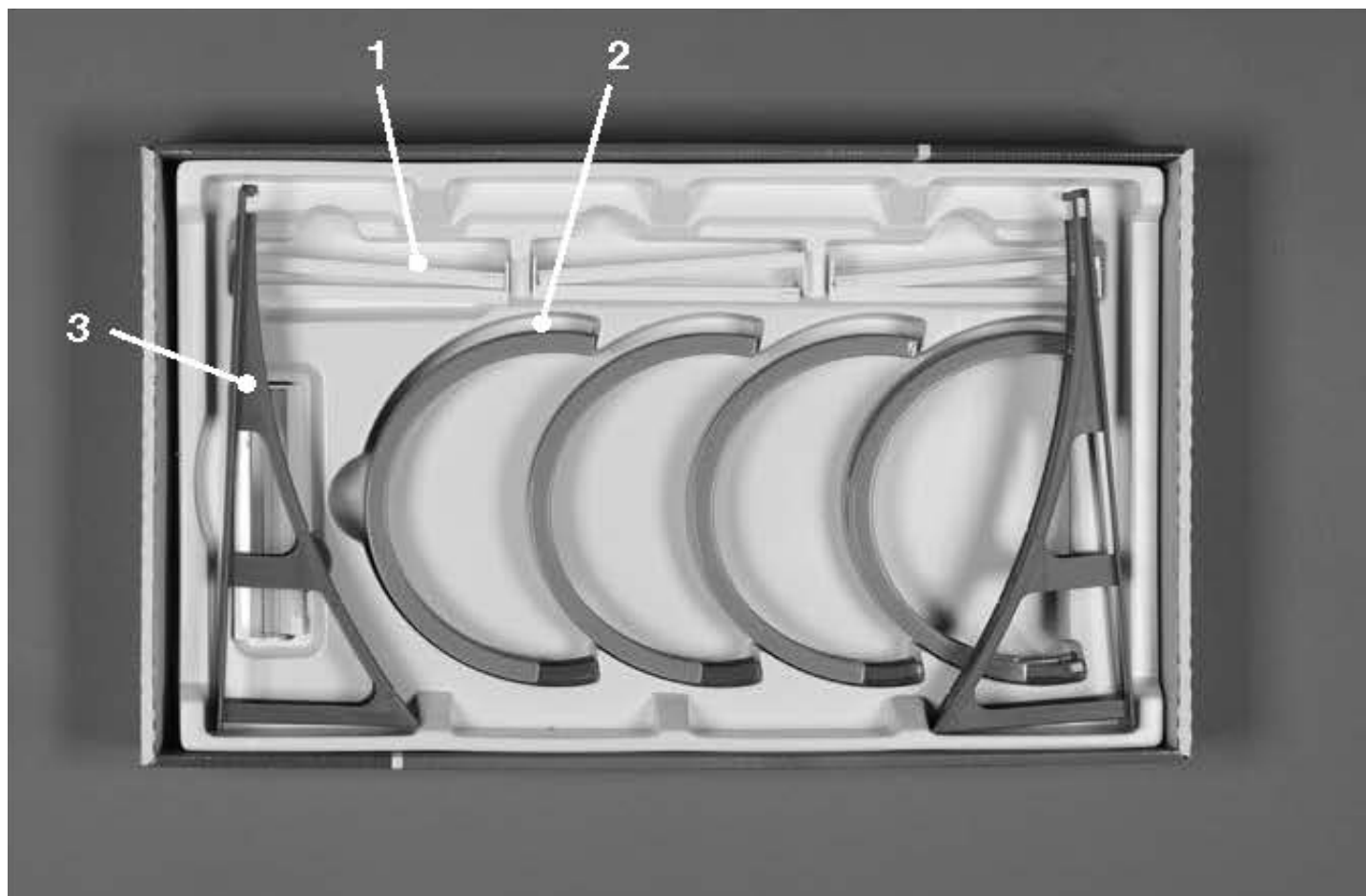
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Drawer 3 - Waves

Issues and Physical Science - Unit E - Force and Motion							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
3	8	Ramp	FM-004	74, 76, 77, 82, 86	Component	<i>Return</i>	\$2.95
2	8	Circular track sets	FM-006	79	Component	<i>Return</i>	\$4.95
1	8	Barrier track	FM-005	86	Component	<i>Return</i>	\$1.35

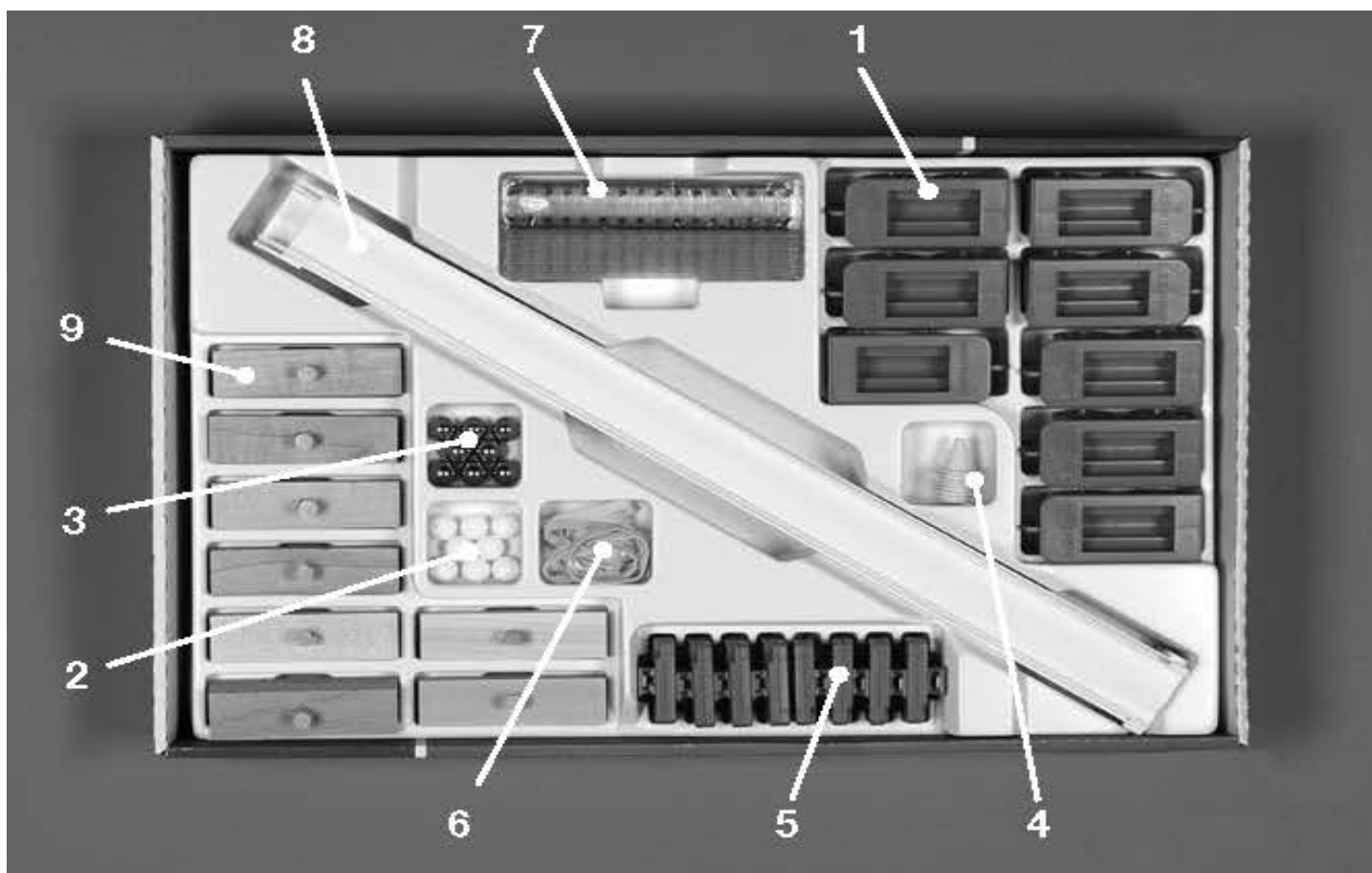
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Drawer 1 - Force and Motion

Issues and Physical Science - Unit E - Force and Motion							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	8	Cart	FM-003C	74, 76, 77, 82, 86	Component	<i>Return</i>	\$4.95
2	8	Marbles, glass, 5/8"	MA-006C	79	Component	<i>Return</i>	\$0.19
3	8	Marbles, steel, 5/8"	ST-004A	79	Component	<i>Return</i>	\$0.45
4	8	Miniature road cones	IAPS-V001	79	Component	<i>Return</i>	\$0.95
6	8	Rubber bands, #62 yellow	IAPS-P05E	81	Component	<i>Return</i>	\$2.25
9	8	Wooden blocks with hooks	IAPS-P01E	76, 81	Component	<i>Return</i>	\$7.95
8	8	Track pieces	FM-001	74, 76, 77, 82	Component	<i>Return</i>	\$2.95
5	8	MyChron® timers	SW-005	74, (79)	Component	<i>Return</i>	\$8.75
7	32	Rulers, metric, plastic, 15cm	RU-003B	79, 83	Component	<i>Return</i>	\$0.95

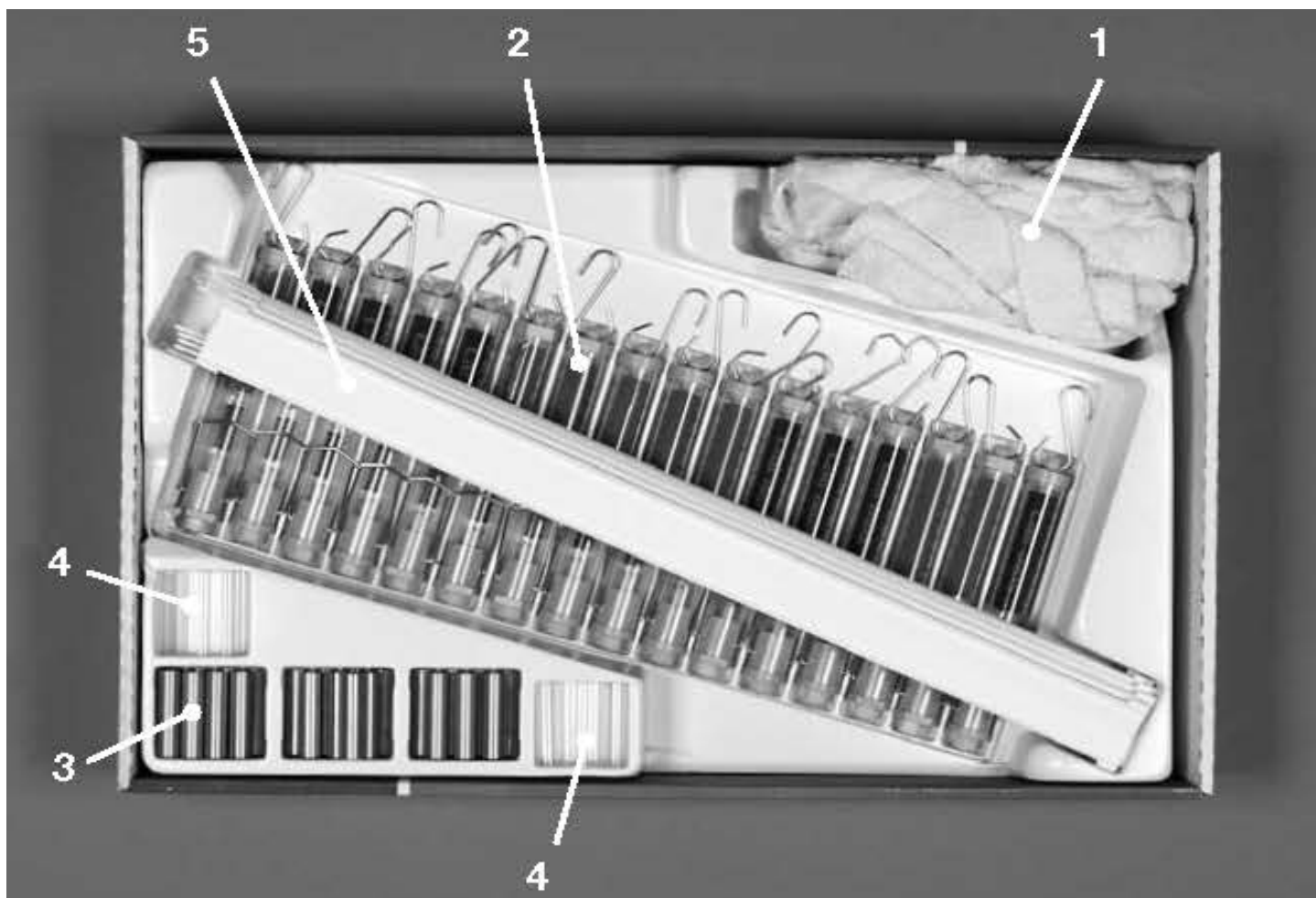
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Drawer 2 - Force and Motion

Issues and Physical Science - Unit E - Force and Motion							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
4	16	Plastic cylinders	TUBE0032	86	Component	<i>Return</i>	\$0.22
2	16	Force meters, 2.5N	P210-P01E	81	Component	<i>Return</i>	\$3.95
1	8	Cloth strips, 1 3/8" x 45"	FA-005A	82	Component	<i>Return</i>	\$1.75
5	8	Track pieces	FM-001	74, 76, 77, 82	Component	<i>Return</i>	\$2.95
3	24	Metal cylinders, steel, 5 cm	ST-010A	77, 81, 86	Component	<i>Return</i>	\$1.00

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Drawer 3 - Force and Motion