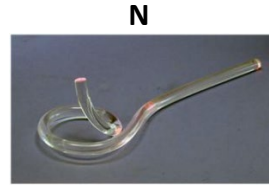
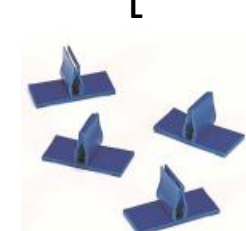
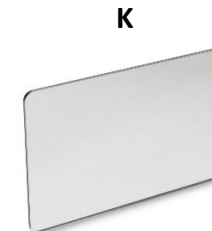
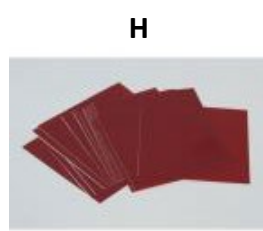
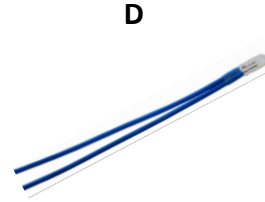
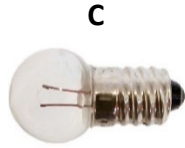
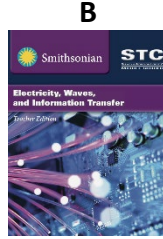
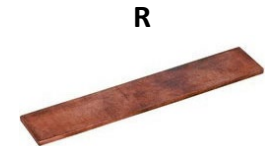
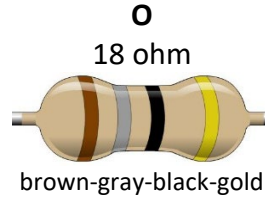
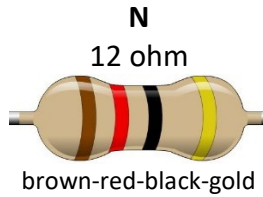
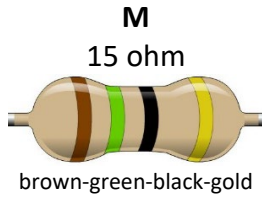
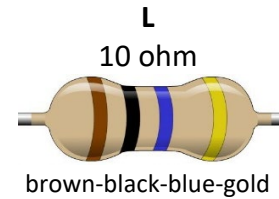
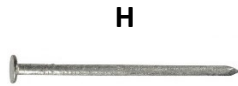
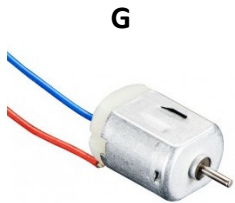
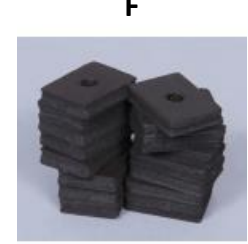
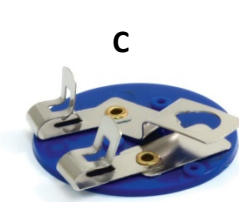
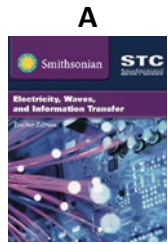


ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 1 (of 8)



	API	PRODUCT	SIZE		API	PRODUCT	SIZE
	A 10109	Binder Clip	medium	J	11458	Laser Pointer	
	B 11839	Book: Student Guide - "Electricity, Waves, & Information Transfer"		K	10642	Mirror	4" x 6"
	C 10160	Bulb	6.3 volt, .5 amp	L	11830	Mirror Clip	
	D 10555	Bulb - "Grain-of-Wheat"		M	20688	Paper - Copy - White	8½" x 11"
	E 11865	Cable - Fiber Optic	1 m	N	11864	Pipe - Light - Acrylic	½" x 24"
	F 11860	Capacitor - Tokin	1.0 f, 5.5 v	O	11957	Prism - Rectangular	75 x 50 x 15mm
	G 11956	Compass - Liquid-filled		P	10155	Tote Tray - Plastic - Clear (without hole & with lid)	12 quart (16"x11"x6")
	H 11874	Filter - Gel - Red	7.5 x 7.5 cm				
	I 11869	Generator - Hand Operated					

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 2 (of 8)



	API	PRODUCT	SIZE		API	PRODUCT	SIZE
A	11839	Book: Student Guide - "Electricity, Waves, & Information Transfer"		J	11960	Potentiometer	5k ohm
B	11961	Bottle - Nalgene	250 ml	K	11855	Propeller - Plastic (fan blade)	4"
C	10166	Bulb Holder	6 volt	L	11856	Resistor	10 ohm, ½ watt
D	11870	Chain - Beaded	5'	M	11857	Resistor	15 ohm, ½ watt
E	11964	Film - Diffraction		N	11958	Resistor	12 ohm, ½ watt
F	10587	Magnet - Bar - Flexible (with hole)	¾" x 1"	O	11959	Resistor	18 ohm, ½ watt
G	21482	Motor - DC		P	20833	Rubber Band	#16
H	10663	Nail - Common		Q	11309	Screwdriver Set - Precision	set of 5
I	10307	Pliers - Cutting		R	10977	Strip - Copper (PLEASE RETURN)	¾" x 5¼" x 3/64"

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 2 (of 8)



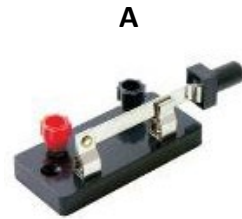
	API	PRODUCT	SIZE
A	10978	Strip - Zinc (PLEASE RETURN)	$\frac{3}{4}$ " x $5\frac{1}{4}$ " x $\frac{3}{64}$ "
B	11049	Thermometer - Digital (with battery)	
C	10155	Tote Tray - Plastic - Clear (without hole & with lid)	12 quart (16"x11"x6")
D	11862	Tuning Fork - Low Pitch	256 C
E	11863	Tuning Fork - High Pitch	512 C
F	21483	Wire - Copper - Bare - #20	50'
G	21484	Wire - Enamelled - #28	75'
H	21609	Wire - Nichrome - #20	
I	21678	Wire - Nichrome - #22	

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 3 (of 8)



	API	PRODUCT	SIZE		API	PRODUCT	SIZE
A	20010	Aluminum Foil	12" x 25' roll	J	20227	Paper - Construction - White	9" x 12"
B	10092	Battery Holder - Plastic	D-Cell	K	20692	Paper Clips - Jumbo	pack of 100
C	20203	Chipboard - Fine	8½" x 11"	L	20215	Pencils - Colored - Multicolor	set of 12
D	10218	Connector Wire - Black or Red (with alligator clips)	14"	M	11962	Radiation Can Set: Black Can	
E	20253	Cotton Balls	pack of 300	N	11963	Radiation Can Set: Silver Can	
F	20281	Cup - Plastic	10 oz	O	10839	Ruler - Plastic	12"
G	10461	Hole Punch		P	10859	Scissors	adult
H	20672	Note Pad - Adhesive - Yellow	3" x 3"	Q	11739	Solar Cell (with leads)	
I	20221	Paper - Construction - Black	9" x 12"	R	11967	Switch - Knife - Double Throw - Single Pole	

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 3 (of 8)

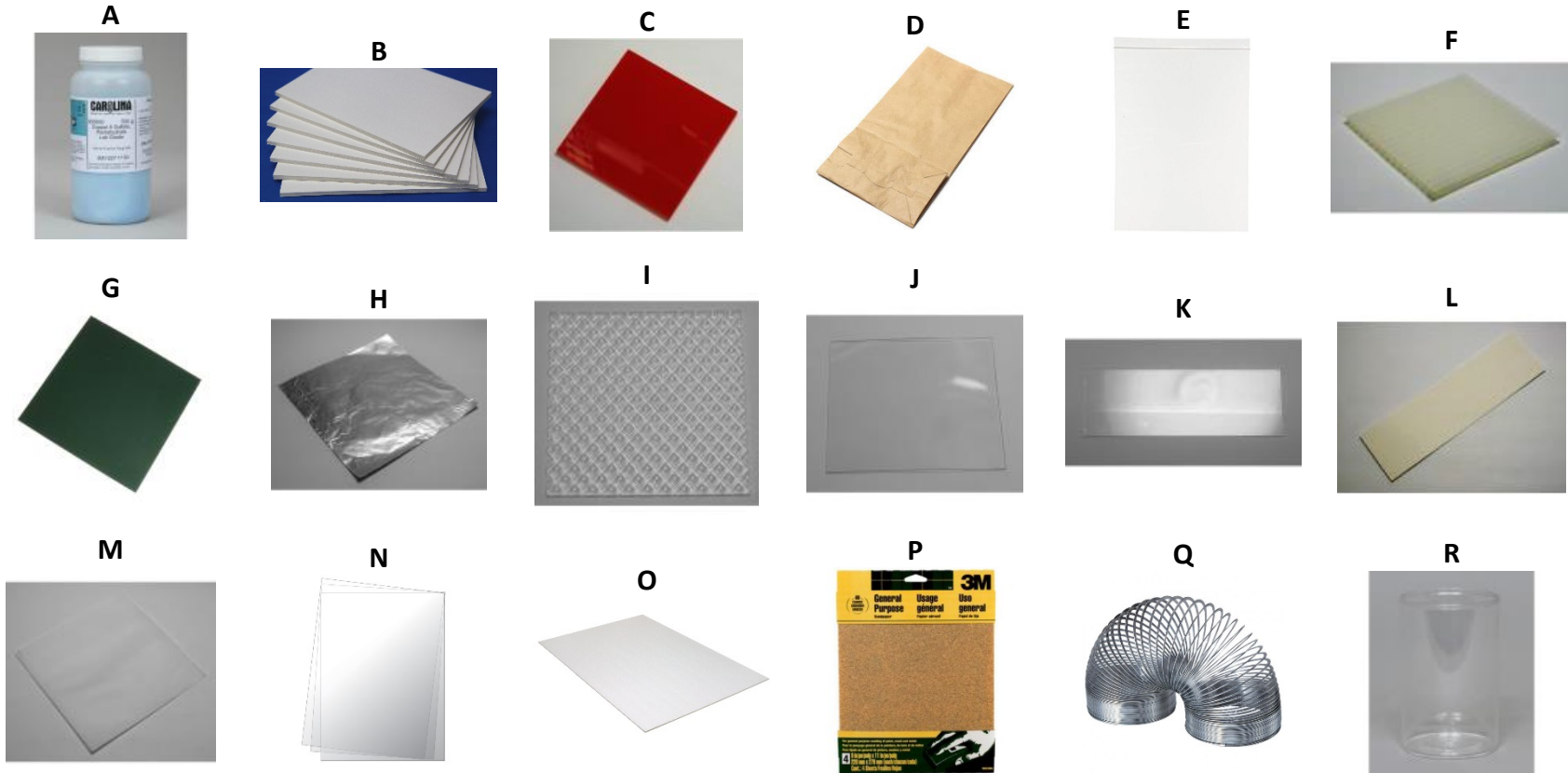


SINGLE THROW



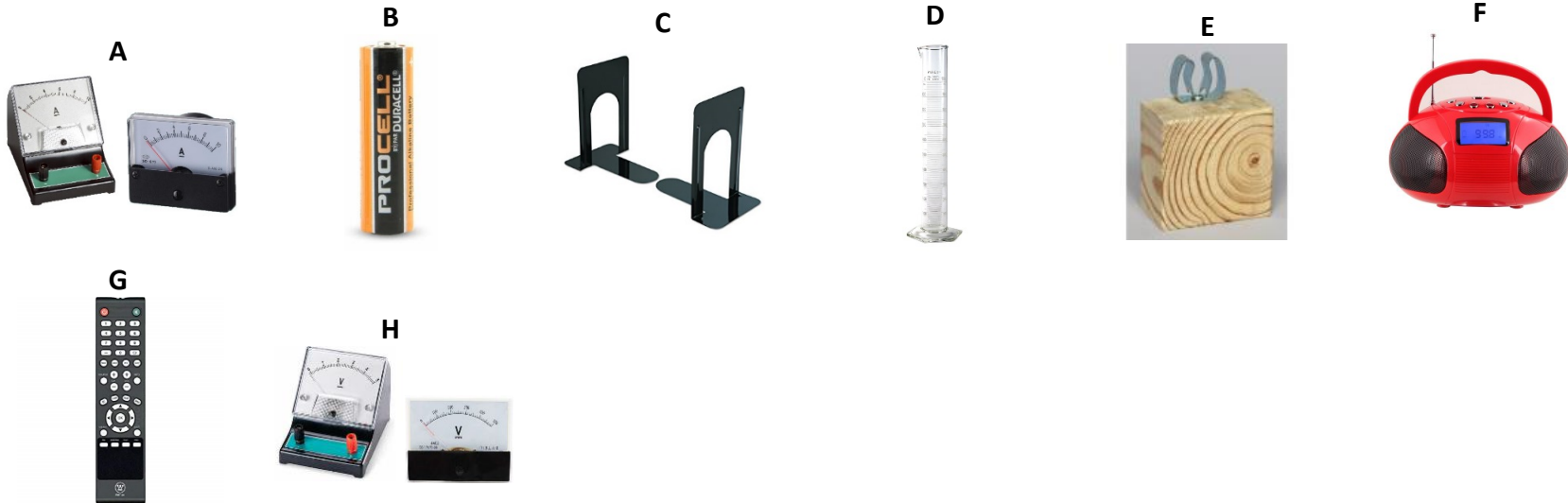
	API	PRODUCT	SIZE
A	10515	Switch - Knife - Single Throw - Single Pole	
B	21026	Tape - Masking	$\frac{3}{4}$ "
C	11057	Timer - Student	

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 4 (of 8)



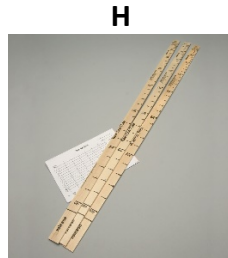
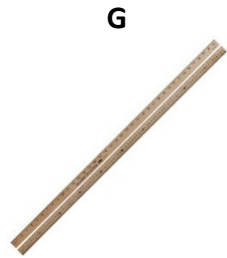
	API	PRODUCT	SIZE		API	PRODUCT	SIZE
A	21677	Chemical: Copper II Sulfate Pentahydrate	250 g	J	21640	Light Transmission Set: Pet-G - Clear	3" x 3"
B	21607	Foam Board	10" x 12"	K	21635	Light Transmission Set: Slide - Plastic	
	21639	Light Transmission Set: Acrylic - Red	3" x 3"	L	21636	Light Transmission Set: Tagboard	2" x 7"
	21631	Light Transmission Set: Bag - Paper - Brown		M	21637	Light Transmission Set: Tissue - KimWipe	
	21641	Light Transmission Set: Bag - Plastic - Resealable	9" x 12"	N	21634	Light Transmission Set: Transparency	
	21638	Light Transmission Set: Colorplast - Natural	3" x 3"	O	20122	Paper - Blotter - 100#	9½" x 11"
	21633	Light Transmission Set: Filter - Gel - Green	7.5 x 7.5 cm	P	20853	Sand Paper - Coarse (60 grit)	9" x 11"
H	21630	Light Transmission Set: Foil - Aluminum	5" x 5"	Q	10904	Slinky (large metal spring)	
I	21632	Light Transmission Set: Lens - Prismatic Light	3" x 3"	R	11108	Vial - Plastic - Clear	30 dram

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 5 (of 8)



	API	PRODUCT	SIZE		API	PRODUCT	SIZE
A	11872	Ammeter - DC	0 - 500 mA	H	11127	Voltmeter	0-5 volt scale
B	20084	Battery	AA				
C	10138	Bookend (with nonslip base)					
D	10446	Cylinder - Graduated	100 ml				
E	11873	Motor Mount - Fan					
F	11219	Radio - Portable					
	21679	Radio - Portable (to disassemble)					
G	11965	Remote Control - Universal					
	21680	Remote Control - Universal (to disassemble)					

ELECTRICITY, WAVES, & INFORMATION TRANSFER - TUB 6,7 & 8 (of 8)



	API	PRODUCT	SIZE
A	20086	Battery	D
B	11662	Bulb - Halogen - Frosted/Soft White	72 watt
C	10398	Flashlight	D-Cell
D	10522	Lamp - Clamp - Flexible	
E	21274	Paper Towels (standard weight)	roll
F	10805	Radiometer	
G	10631	Meter Stick - Wood - Plain End	
H	11966	Ruler - Reaction Time	