Name(s)	
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__B__ Sulfur __A__ Zinc

1. Based on current consumption, it is estimated that you - and every other person in the United States - will use more than a _____million_____pounds of rocks, minerals and metals during your lifetime. How many pounds of the following will you use?

800 Lead	750 Zinc	1500 Copper	3600 Aluminum
32,000_ Iron	27,000 Clays	_28,000 Salt	1,000,000 Stone, sand, & gravel

2. Match e	ach resource to i	ts best use(s).
D A	luminum	A. Used to make "copper" pennies, brass, and nails
_K A	ntimony	B. Used to make fertilizer, paper, film, matches, tires, and drugs C. Used to make phosphate fertilizer and is found in soft drinks
E Be	eryllium	D. Most abundant element used to make containers and deodorants
F Co	oal	E. Found in metal alloys for air crafts as well as emeralds F. Used to produce 56% of electricity in the US
G C	opper	G. Used to make electrical wires, brass, bronze, coins, plumbing, and jewelry
HFI	lint	H. Used to make arrowheads, spear points, and knives; may be used to start a fire L. Primary source of lead, used to make batteries, fishing weights, and the lead
L_ F1	uorite	shields to protect us during X-rays
I Ga	lena	J. Primary use is for "sheet rock" or wallboard K. Native element used to make medicine, glass, and fireworks
M G	iold	L. Used to make fluoride toothpaste, pottery, and hydrofluoric acid
J Gy	psum	M. Used in dentistry, medicine, jewelry, art, and computers; very malleable (can be made to be thinner than human hair)
	alite ematite	N. Primary ore of iron used to produce iron for steel for automobiles, tools, and bridges
	imestone	 Composed of calcium carbonate and is used in the construction of homes, sidewalks, bridges, and skyscrapers
_S Li	thìom	P. May be ground up to add "sparkle" to paints and cosmetics Q. Used in the manufacture of computer chips, glass, ceramics, abrasives, and
P M	ica	sweeteners
C PI	nosphate	R. Used as food seasoning, water softener, and de-icer S. Compounds are used in ceramics and glass; may also be used for rocket
Q Si	ilica	propellants, batteries, and medicine
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