LGEG

SCIENCE **NAME_____**

TEACHER: SOFIA **GROUP__F2_____**

LESSON 10. TEST

1. Fill in the table:

Element	Protons	Neutrons	Mass number
Cobalt			59
	16	16	
	76		7
Antimony			

2. Find the electron configuration of the following atoms:

Atom	Atomic number	Electron configuration
Neon		
	8	
Scandium		

3. What elements can create an ionic bonding? Give example of 2 substances with ionic bonding.

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4. What elements can create a covalent bonding? Give example of 2 substances with covalent bonding.

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5. Circle out properties of ionic bonding:

a) high melting point b) don't conduct electricity c) have a giant lattice

d) malleable e) low boiling point f) good conductors of electricity

LIVEWORKSHEETS