

ANSWERS INCLUDED

Name: ANSWER KEY

Date: _____

DRAWING IONIC & COVALENT BONDS

Instructions: Complete the following chart to show how ionic or covalent bonds form in each compound. The first one has been done for you as an example.

Formula	Ionic or Covalent?	Lewis Diagram of the Atoms & Electrons Transferred OR Shared	Diagram of the Ions OR Lewis Structure
K_3N	ionic		$3 [K]^{1+} [: \ddot{N} :]^{3-}$
MgS	ionic		$[Mg]^{2+} [: \ddot{S} :]^{2-}$
F_2	covalent		
			$...F...^{2-}$

Answers To Ionic And Covalent Bond Lab

Wolfgang Guggemos

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

Answers To Ionic And Covalent Bond Lab:

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shown in figure 3 1 the cylinder has a length l and a cross sectional area a since the cylinder is at rest the sum of the forces acting along the axis of the cylinder must be equal to zero

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web a water manometer used to measure pressure in the spinal fluid the height of the fluid in the manometer is measured relative to the spinal column and the manometer is open to the atmosphere the measured pressure will be considerably greater if the person sits up solution a 13 6 m water b 76 5 cm water 115

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web these concepts are key to the solution of problems in fluid statics and lead to the following two points at the same depth in a static fluid have the same pressure the orientation of a surface has no bearing on the pressure at a point in a static fluid vertical depth is a key dimension in determining pressure change in a static fluid

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these fluid equilibrium conditions when focusing on incompressible fluids such as liquids as