4	stud	lents	took	quiz
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Name		
Januar	y 28, 2020	

Pop Quiz 2 KEY

- 1 B 1. (M-C) Rigid, opaque substances transfer kinetic energy as vibrational excitation of bonds. It is much more efficient for metals than for silicates. What type of heat transfer is this?
 - A. Advection
 - B. Conduction
 - C. Convection
 - D. Radiation
- 2 <u>D</u> 2. (M-C) Elements found in the core of the earth most likely belong to which of hte following Goldschmidt classifications?
 - A. Atomphile
 - B. Chalcophile
 - C. Lithophile
 - D. Siderophile