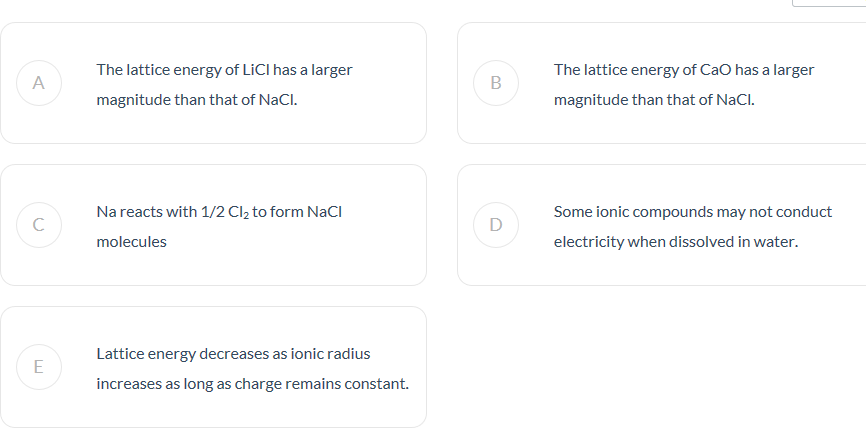
Lattice energy problems

Which of the following statements is false



Rank the following compounds from lowest to highest lattice energy, and explain your reasoning

SrO, CsI, NaBr, MgO, BaS

Rank the following from highest to lowest lattice energy and explain your reasoning

NaCl, MgO, CaO, Al2O3

Rank the following from lowest to highest in terms of bond strength and explain your reasoning

BeCl2, MgCl2, SrCl2, BaCl2

Rank the following from highest to lowest melting point and explain yoru reasoning

KF, KBr, KCl, LiF, LiCl