

Conflict grid

Education in Chemistry

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Use this table to challenge students' preconceptions around what happens when you heat metals. You can adapt the table for other topics.

	I am SURE this is right	I think this is right	I think this is wrong	I'm SURE this is wrong
A When heated, metal objects become larger.				
B When heated, metal objects become smaller.				
C When heated, the particles in a metal object move faster.				
D When heated, the particles in a metal object become larger.				
E When heated, the particles in the metal object become smaller.				