

NO:	FORMULA OF COMPOUNDS-SET-1										
1	<p>The formulae of some ions are shown.</p> <table border="1" data-bbox="647 321 1110 604"> <thead> <tr> <th data-bbox="647 321 878 373">positive ion</th> <th data-bbox="878 321 1110 373">negative ion</th> </tr> </thead> <tbody> <tr> <td data-bbox="647 373 878 426">Ti⁴⁺</td> <td data-bbox="878 373 1110 426">PO₄³⁻</td> </tr> <tr> <td data-bbox="647 426 878 478">Al³⁺</td> <td data-bbox="878 426 1110 478">SO₄²⁻</td> </tr> <tr> <td data-bbox="647 478 878 531">Mg²⁺</td> <td data-bbox="878 478 1110 531">NO₃⁻</td> </tr> <tr> <td data-bbox="647 531 878 604">K⁺</td> <td data-bbox="878 531 1110 604">Cl⁻</td> </tr> </tbody> </table> <p>Which formula is not correct?</p> <p>A Al₃(SO₄)₂ B K₃PO₄ C Mg(NO₃)₂ D TiCl₄</p>	positive ion	negative ion	Ti ⁴⁺	PO ₄ ³⁻	Al ³⁺	SO ₄ ²⁻	Mg ²⁺	NO ₃ ⁻	K ⁺	Cl ⁻
positive ion	negative ion										
Ti ⁴⁺	PO ₄ ³⁻										
Al ³⁺	SO ₄ ²⁻										
Mg ²⁺	NO ₃ ⁻										
K ⁺	Cl ⁻										
2	<p>Iron(III) chromate is a yellow solid. It contains the ions Fe³⁺ and CrO₄²⁻.</p> <p>What is the formula of iron(III) chromate?</p> <p>A FeCrO₄ B Fe₃(CrO₄)₂ C Fe₂CrO₄ D Fe₂(CrO₄)₃</p>										

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