

Headline

1. Question A

(H=+1, O=-2)

$(\overset{\circ}{M}o_7\overset{\circ}{O}_{27})^{6-}$ $7 \cdot x + 27 \cdot (-2) = -6$ $7 \cdot x - 48 = -6$ $7 \cdot x = 42$ $x = 6$	$H_8(\overset{\circ}{W}_{12}\overset{\circ}{O}_{40})$ $8 \cdot (+1) + 12 \cdot x + 40 \cdot (-2) = 0$ $8 + 12 \cdot x - 80 = 0$ $12 \cdot x = 72$ $x = 6$	$H\overset{\circ}{M}n\overset{\circ}{O}_4$ $1 \cdot (+1) + x + 4 \cdot (-2) = 0$ $1 + x - 8 = 0$ $-7 + x = 0$ $x = 7$
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2. Question B

