

1. T, T, F, F, FT, F, F, F, T, F
2. 9.46
0.032%
3. L
R
N
4. 5.66
5. 6.2×10^{-5}
6. A
B
A
A
7. 0.096
8. HNO_3 or HClO_4
 PO_4^{3-}
 ClO_2^-
2+
9. 5.1×10^{-11}
10. $\text{Cd}^{2+} + 4 \text{OH}^- \rightleftharpoons \text{Cd}(\text{OH})_4^{2-}$
11. 1.0×10^{-12}
 2.3×10^{-11}
12. 4.56