

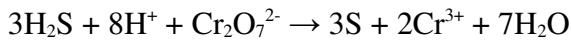
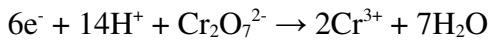
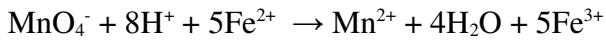
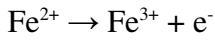
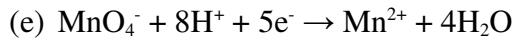
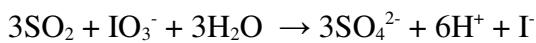
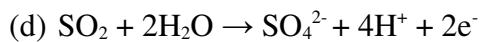
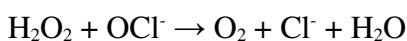
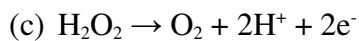
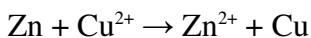
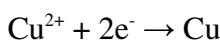
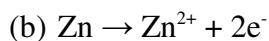
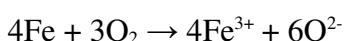
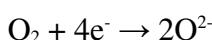
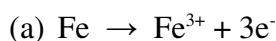
## Year 11 Chemistry Assignment

### Redox Reactions

1.

- (a) 0, 0 → +2, -1 (Yes, redox)
- (b) +1, -1, +1, +4, -2 → +1, -1, +1, -2, +4, -2 (No, not redox)
- (c) 0, 0 → +1, -2 (Yes, redox)
- (d) +1, -1 → +1, -1 (No, not redox)

2.



3.

- (a) Oxygen ( $\text{O}_2$ )
- (b) Iron (Fe)
- (c) Iron (Fe)
- (d) Oxygen ( $\text{O}_2$ )