Assigning Oxidation Numbers

This is a more complete set of rules than your text book. It always works.

Use these rules in order.

The sum of all oxidation numbers of all elements = charge on substance

Oxidation Number:

1.	Atoms in their elemental state	0
2.	Monatomic ions	Charge
IN COMPOUNDS		
3.	Group 1A	+1
4.	Group 2A	+2
5.	Fluorine	-1
6.	Hydrogen	+1
7.	Охуден	-2
8.	Group 7A	-1
9.	Group 6A	-2

1. What is the oxidation state of Si in Si(s)

2. What is the oxidation state of CI in CIO₄

3. What is the oxidation state of S in $S_2O_3^{\ 2-}$

4. What is the oxidation state of O in H_2O_2