Object Oriented Programming:

1. Yes.
2. Yes.
3. Yes.
4. No, Circle is not a parent of square.
5. No, IShape is an interface not class.
6. Will perform the Draw method in Circle.
7. Performs the Draw method in Rectangle, then performs the Draw method in Square.
8. Performs the Draw method in Circle, then performs the Draw method in Rectangle.
9. Will perform Draw method in Circle.
10. Will not compile, cannot instantiate the interface IShape.

Algorithms:

<https://ideone.com/qBlJUT>

Web Development:

<https://jsfiddle.net/n2ndn7p7/124/>