Answers: Time Complexities Are As Below-

1. **Theta(n^log3base2)** which is equal to **Theta(n^1.58)**
2. **NA** because it contains (minus operator) instead of (+ operator) as per Master Theorem Formula
3. **NA** because a=2n which is not a constant, it should be a>=1
4. **Theta(nlogn)**
5. **Theta(n^2)**

