```
/*
 * Programming Quiz: Countdown, Liftoff! (4-3)
 *
 * Using a while loop, print out the countdown output above.
 */

// your code goes here

var time = 60;

while(time >= 0 && time <= 60){

    switch(time){
        case 50:
            console.log("Orbiter transfers from ground to internal power");
            break;
        case 31:
            console.log("Ground launch sequencer is go for auto sequence start");
            break;
        case 16:
            console.log("Activate launch pad sound suppression system");
            break;
        case 10:
            console.log("Activate main engine hydrogen burnoff system");
            break;
        case 6:
            console.log("Main engine start");
            break;
        case 0:
            console.log("Solid rocket booster ignition and liftoff!");
            break;
        default:
            console.log("T-" + time+ " seconds");
            break;
    }
        time--;

}
```