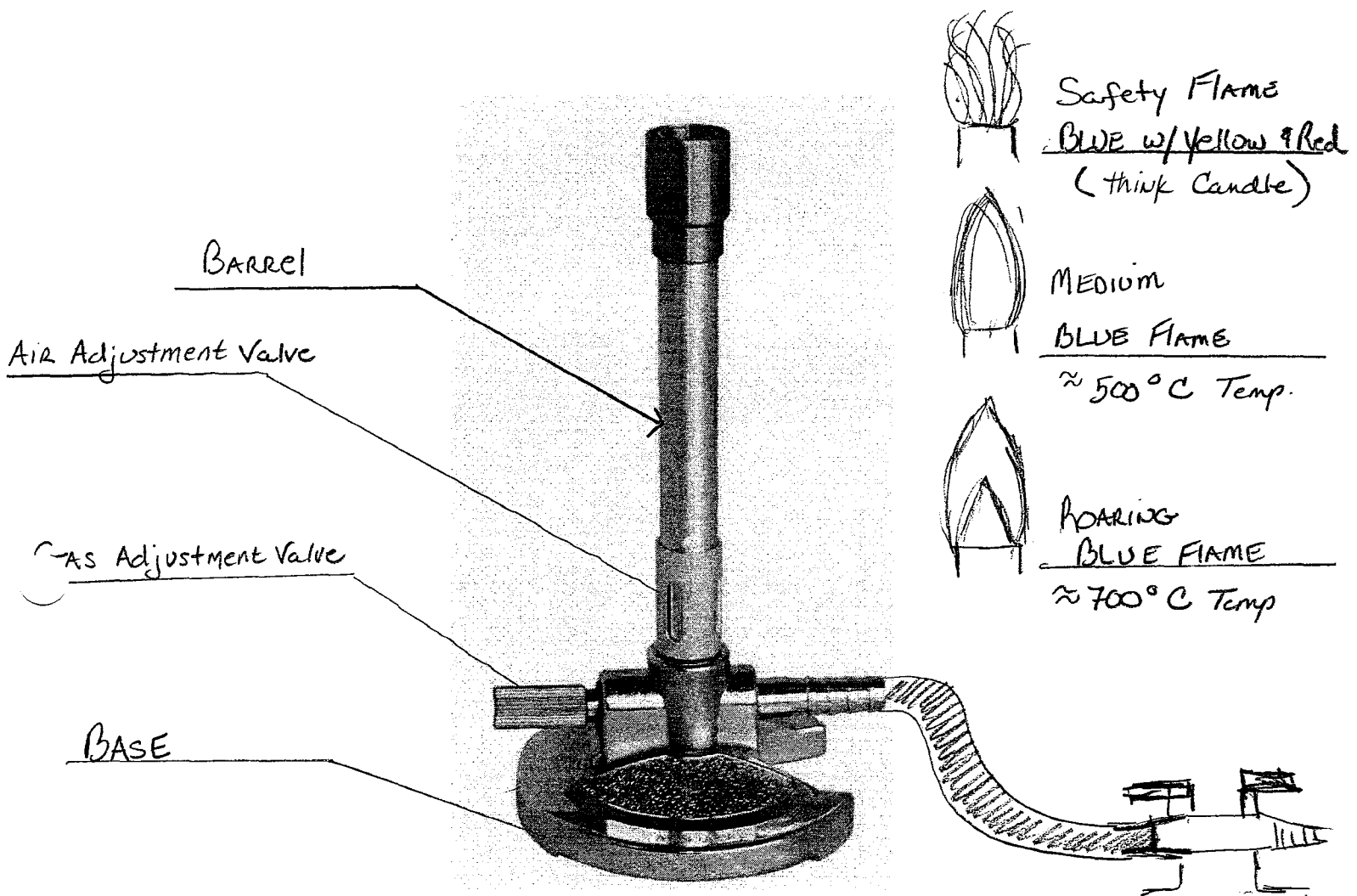


Name _____ Date _____ Hour _____

Bunsen Burner Diagram and Notes

Directions: Identify the pieces of the Bunsen burner, record all necessary information

STEPS FOR LIGHTING SAFELY

- 1.) Make sure Air Adjustment Valve is closed.
- 2.) Open GAS ADJUSTMENT VALVE about a $\frac{1}{4}$ turn.
- 3.) Light match
- 4.) Open Student main shut off, bring match near top of the barrel.
- 5.) Adjust gas & air flow AS

Student MAIN Shut OFF

- * Parallel knobs = ON [—]
 - * Perpendicular = OFF [⊥]
- * If flame goes out or something goes wrong immediately shut off the student main.