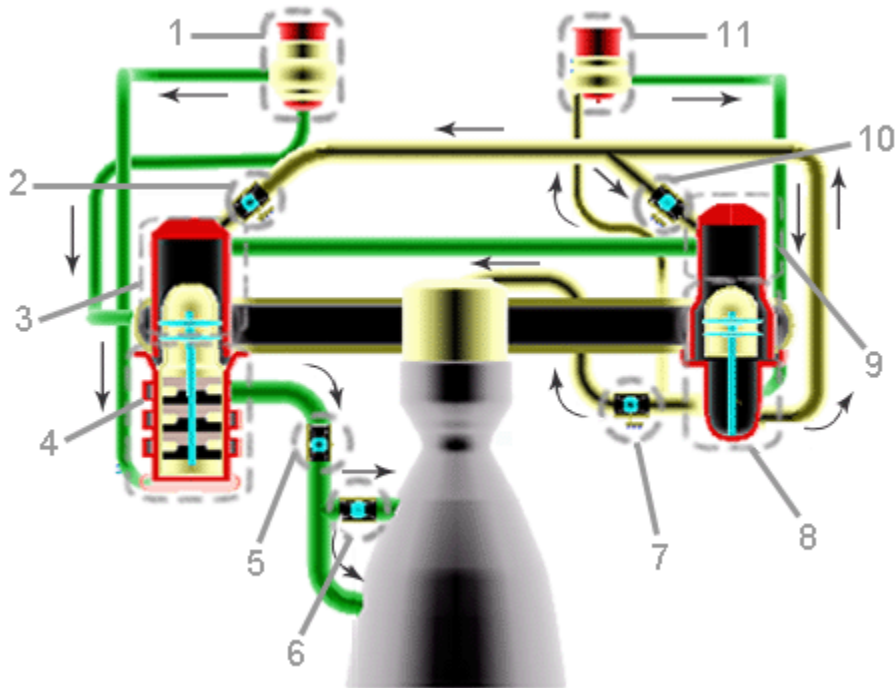




ACTIVITY: SSME Propellant Flow

Directions:

In the corresponding spaces below, provide the specific name for each valve, pump, and preburner. Also describe the role of each in the main engine's propellant flow. Then, for each pump, indicate the input and output pressure of the liquid propellant that passes through it.



1. _____

Pressure (In/Out): _____

2. _____

3. _____

Name: _____

Date: _____



4. _____

Pressure (In/Out): _____

5. _____

6. _____

7. _____

8. _____

Pressure (In/Out): _____

9. _____

Pressure (In/Out): _____

10. _____

11. _____

Pressure (In/Out): _____

