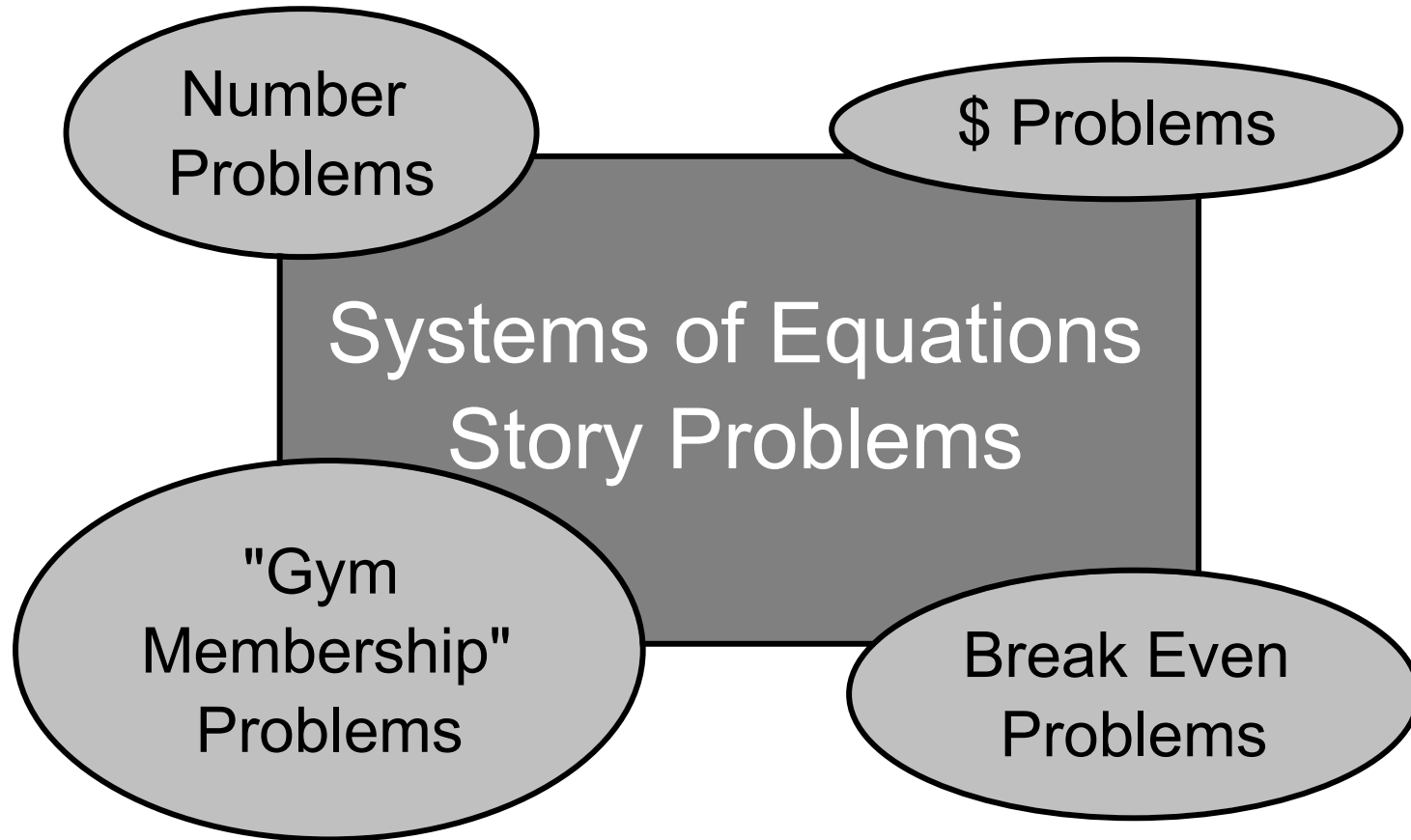


Systems of Equations: Application Problems

Today's Learning Targets:

6.7 I can write & solve a system of equations, numbers & money.



Number Problems...

The sum of two numbers is 47 and their difference is 19.

- A) Declare your variables
- B) Write one equation for the sum.
- C) Write one equation for the difference.
- D) Solve the system

\$ Problems!!!



Jared has some fives and some ones in his wallet.
He has 22 bills that total \$86.

- A) Declare your variables
- B) Write one equation for the amount of bills.
- C) Write one equation for the value of the money.
- D) Solve the system.