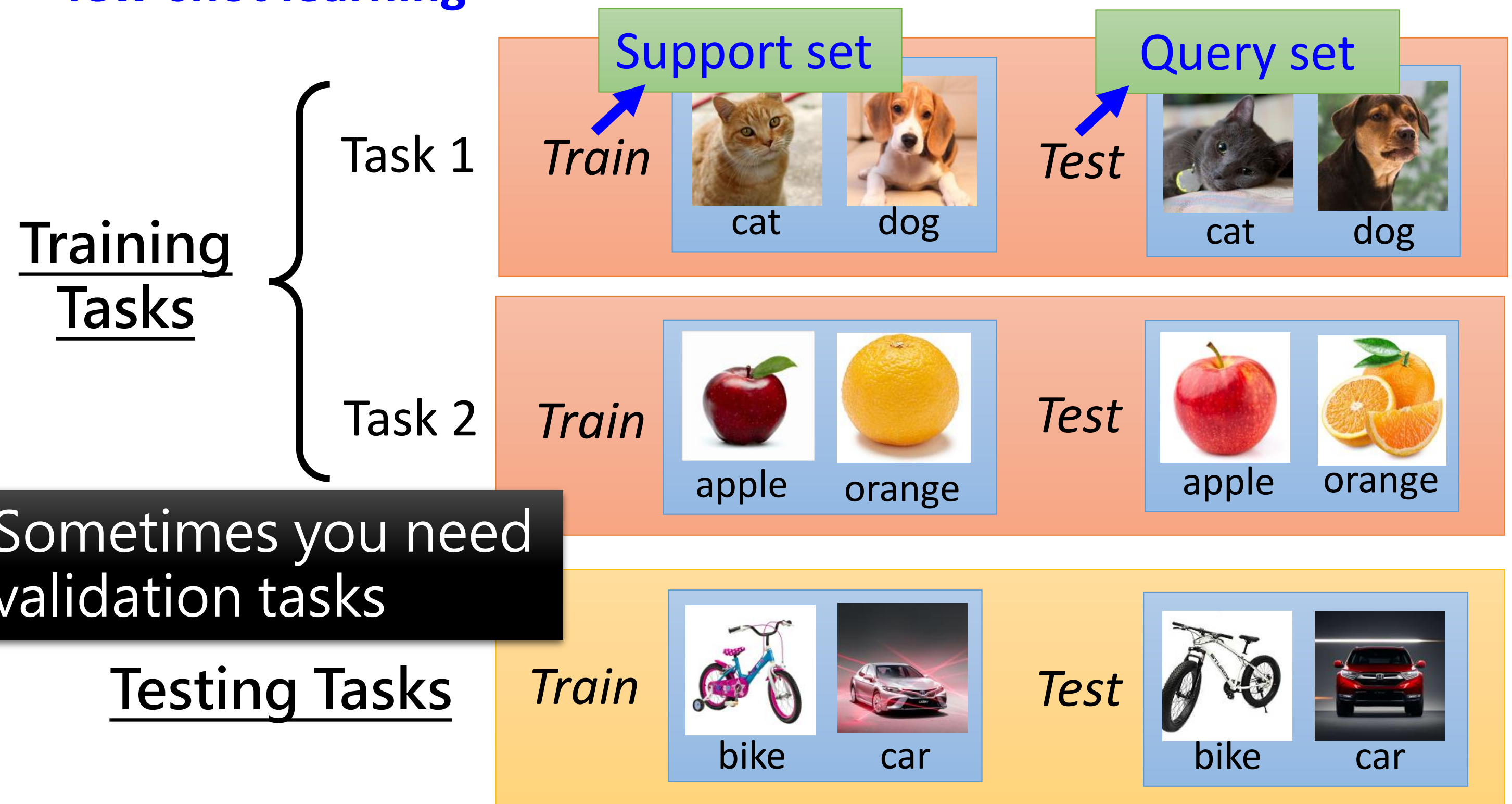
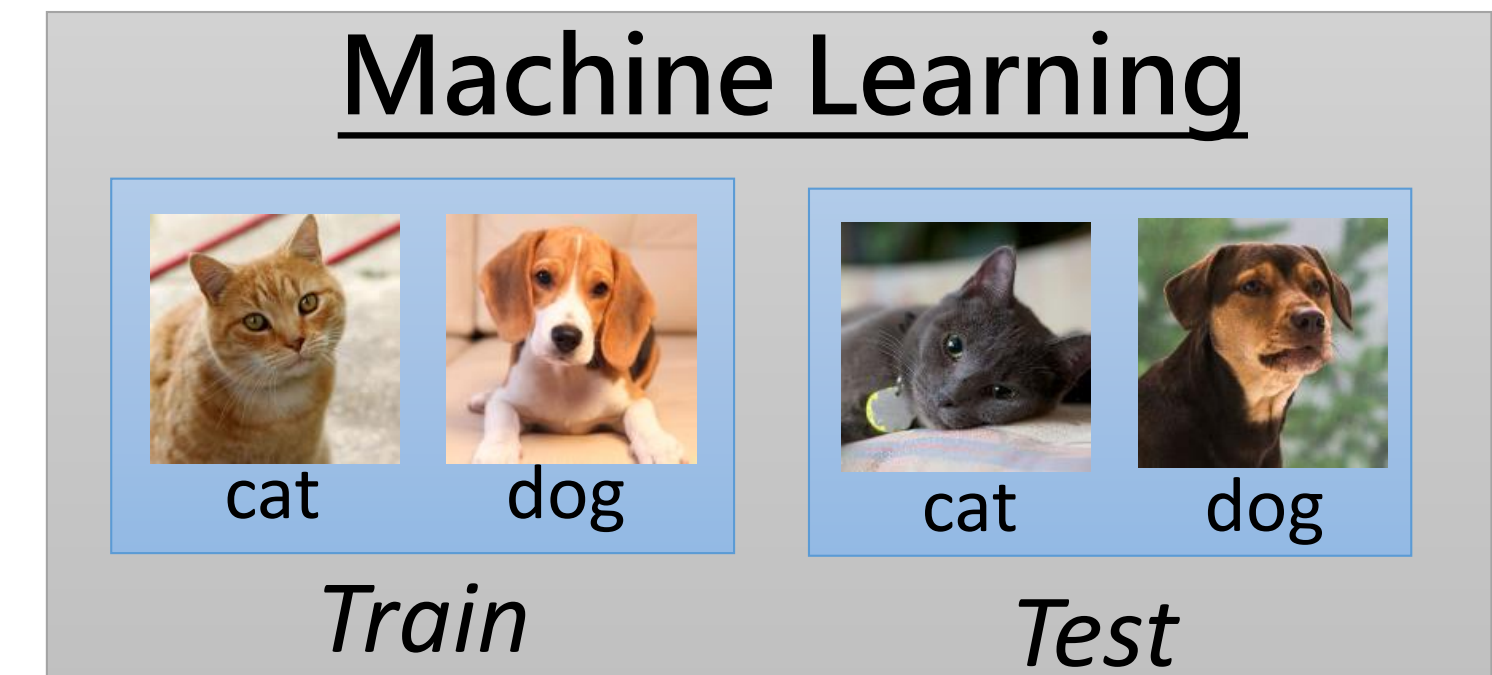


# Preliminary Work

## Meta-Learning

## Meta Learning

Widely considered in  
**few-shot learning**



# Preliminary Work

## Meta-Learning

## Meta Learning

- Defining the goodness of a function  $F$

$$L(F) = \sum_{n=1}^N l^n$$

- Find the best function  $F^*$

$$F^* = \arg \min_F L(F)$$

