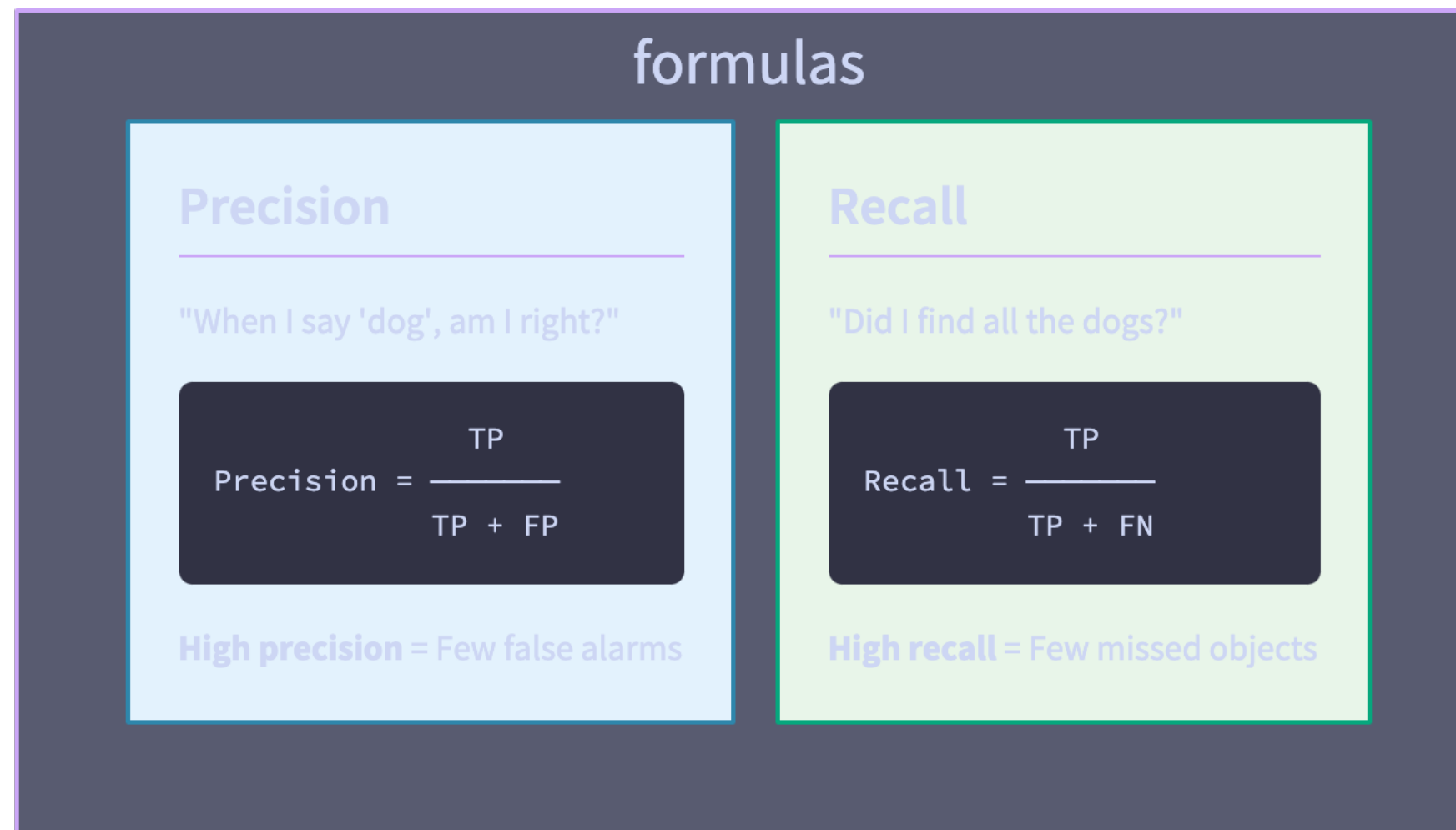


## Precision vs Recall



**TP** (True Positive): Correctly detected object **FP** (False Positive): Detection where no object exists **FN** (False Negative): Missed object (not detected)

**Trade-off:** Adjusting confidence threshold

• **High threshold (0.9):** High precision, low recall (miss some objects) • **Low threshold (0.3):** High recall, low precision (more false alarms)