1. Apply the `yoloTiny` detector to the Rt9Frame1.png image with the default settings. How many objects are detected?

○ 2

◉ 3

○ 4

○ 5

✓ **Correct**
Yes, three objects are detected.

2. Look at the labels for the detections from question one. What objects are detected? **Select all that apply**.

☐ Backpack

☐ Truck

☑ Train

✓ **Correct**
There is a false detection of a Train with the tiny YOLO detector.

☑ Car

✓ **Correct**
The detector is correctly identifying some of the cars in the image.

3. Apply the full YOLO detector (using csp-darknet53-coco) to the image using the default "Threshold" of 0.5. How many "Car" detections are there?

- ○ 2
- ○ 3
- ◉ 4
- ○ 5

✓ **Correct**
The full detector correctly finds all four cars in the image.

4. Use the tiny YOLO detector, but decrease the detection threshold to 0.25. How many objects are detected?

- ○ 2
- ○ 3
- ◉ 4
- ○ 5

✓ **Correct**
The detector successfully finds the black car traveling to the right with the lower detection Threshold.