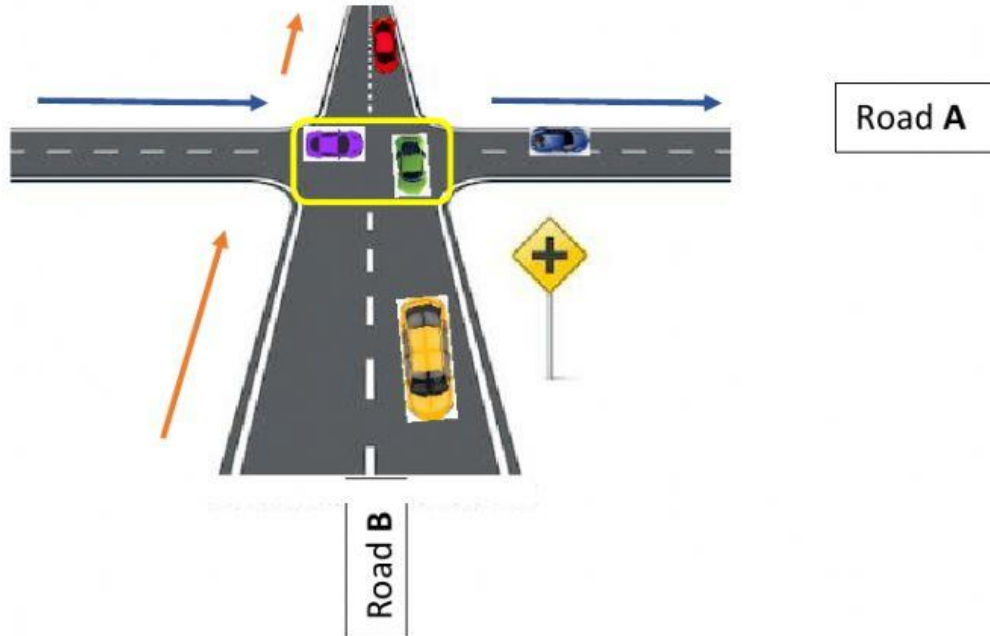# Intersection and Union of Sets

Watch the video posted in Google classroom and/or WhatsApp. Then look at the **picture showing cars** on the **road** network, labelled **Road A** and **Road B**.
Use information to answer the questions below.

We are focusing three (3) section of the two (2) roads above: Road A, Road B and where Road A and B meets (centre)

1. Which colour cars are on Road **A**?
   _____

2. Which colour cars are on Road **B**?
   _____

3. Which colour cars are at the centre of Road **A** and **B**? (in the yellow box)
   _____

4. In Set A below, write ALL the colour cars that are on Road **A**.

   A = {   **}**

5. In Set B below, write ALL the colour cars that are on Road **B**.

   B = {   **}**

6. What is A ∩ B?

   A ∩ B = {   **}**

7. What is A U B?

   A U B = {   **}**