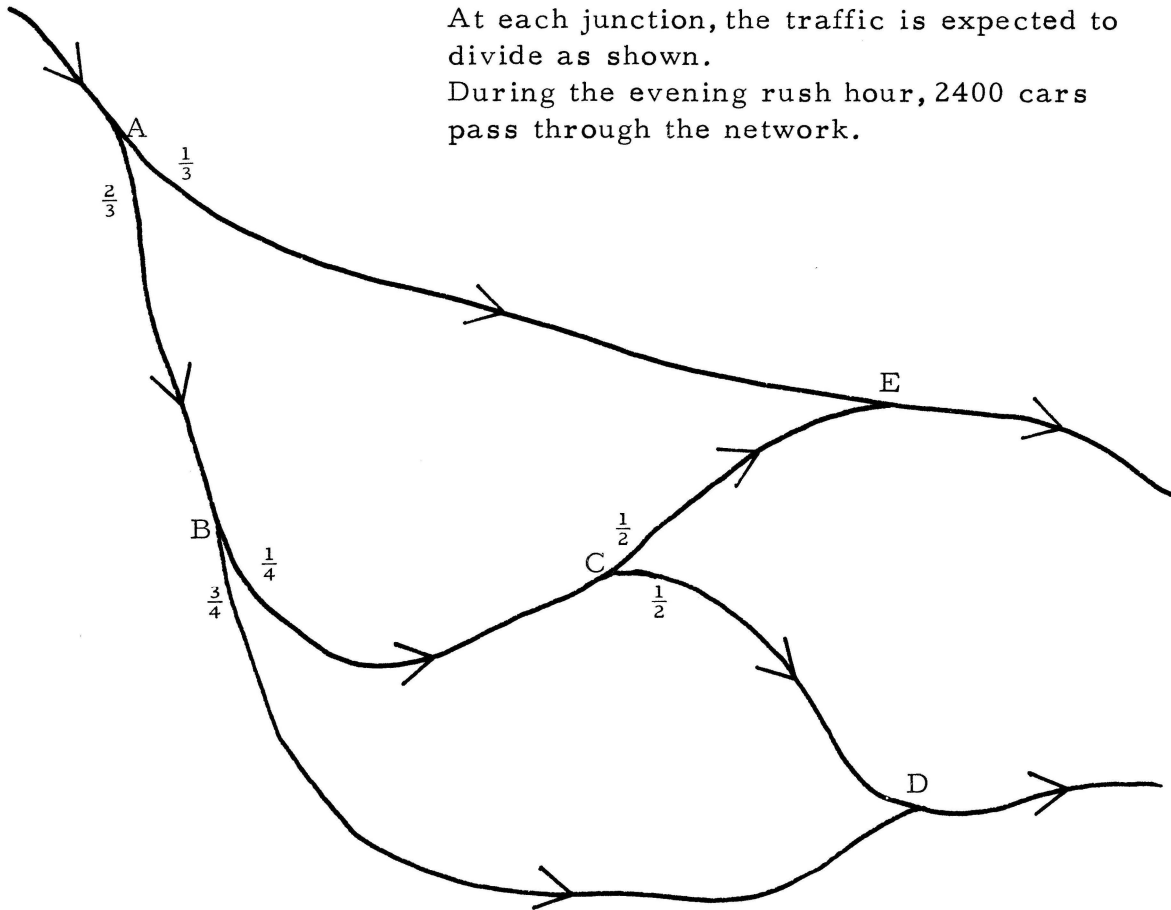


COMBINED PROBABILITY

This is a network of roads.
Cars travel in the direction of the arrow.
At each junction, the traffic is expected to divide as shown.
During the evening rush hour, 2400 cars pass through the network.



How many cars would you expect to take the left fork at C?

How many cars would you expect to pass through E?

What is the probability that a car will pass through D?

