

# Transitioning to a Driverless Society

## Answer Key

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Directions:** Determine if the demand and supply of the products listed will increased or decrease. Then, identify two additional goods or services that would be impacted, noting the potential change in demand and supply.

	Demand		Supply	
Auto Insurance	Increase	<b>Decrease</b>	Increase	<b>Decrease</b>
Reason	If people are not owning and driving cars, they will not need to purchase auto insurance.			
Keys, Key Fobs, Key Chains, etc	Increase	<b>Decrease</b>	Increase	<b>Decrease</b>
Reason	If people are not owning and driving cars, they will have less need for car keys and related accessories.			
Parking Lots and Parking Garages	Increase	<b>Decrease</b>	Increase	<b>Decrease</b>
Reason	If people are not owning and driving cars, they will not need to find places to park their vehicles.			
Smart Phones	<b>Increase</b>	Decrease	<b>Increase</b>	Decrease
Reason	If smart phones are required to find transportation, more people will need smart phones.			
Car Navigation Systems	<b>Increase</b>	Decrease	<b>Increase</b>	Decrease

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Reason	Even though fewer people may be owning cars, the need for navigation systems would increase because all vehicles would be required to have them. (Note: Students may be justified in reasoning that there would be a decrease in these systems because there would be fewer cars on the roads.)			
Gas Stations	Increase	<b>Decrease</b>	Increase	<b>Decrease</b>
Reason	If fewer people are driving, there would be less demand for gas stations. (Note: Again, students may be justified in reasoning that there will still be cars on the roads – just fewer “drivers”.)			
Oil Change Businesses	Increase	<b>Decrease</b>	Increase	<b>Decrease</b>
Reason	If fewer people are driving, there would be less demand for oil changes. (Note: Again, students may be justified in reasoning that there will still be cars on the roads – just fewer “drivers”.)			
In the spaces below, list two additional markets that would be affected, noting how the demand and supply would change. Be sure to explain your answer.				