

## Assignment: Driverless Cars (Teacher)

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An increase in the use of driverless cars would make possible such benefits as reducing car collisions and the reduction of impaired driving, however, it does also present challenges such as the loss of driving-related jobs and potential ethical problems. In a graphic organizer, present a chart with the pros and cons of driverless cars and in one to two paragraphs express your opinion on driverless cars, their social and environmental impact, including the impact on the economy, risk behaviour, and accident rates.



<i>Pros</i>	<i>Cons</i>
<ul style="list-style-type: none"> <li>-potential reduction in death and injury-related accidents due to reduction in driver error and impairment</li> <li>-cheaper insurance</li> <li>-savings in high-value parking space (car could drop you off and park somewhere else)</li> <li>-easier to car share</li> <li>-savings on costs of transportation of goods</li> <li>-disabled and elderly people would have greater and more flexible transportation options</li> <li>-creation of high-skilled jobs</li> </ul>	<ul style="list-style-type: none"> <li>-loss of jobs (professional drivers)</li> <li>-potential for increase in accidents due to computer programming errors or glitches</li> <li>-computer viruses could hijack cars and/or cause enormous accidents</li> <li>-who is liable for accidents?</li> <li>-higher use of vehicles (greater emissions)</li> </ul>