
Name

Date

Activity Five: Decision Making Activity Worksheet: Awareness of Risk

Driving a motor vehicle is a complex and dangerous activity involving the interaction of four key variables:

1. Driver
2. Motor vehicle
3. Roadway conditions
4. Other roadway users

Each of these variables present several risk factors that have the potential for causing motor vehicle crashes. During class while we brainstorm or at home, please fill out the below chart.

Driver-Related Risk Factors	Dangers
<i>Example: Emotions (fear, anger, sadness, etc.)</i>	<i>Example: Inattention, lack of concentration.</i>

Motor Vehicle-Related Risk Factors	Dangers

Roadway Conditions & Environmental Distraction	Dangers

Factors from Other Roadway Users	Dangers

Short Answer Questions:

1. When you drive a motor vehicle, you are in danger because of the ever-present risk factors that impact this activity. Do you agree or disagree with this statement? Explain.

2. The degree (amount) of danger (risk) experienced by all drivers is the same. Agree or Disagree? Explain.

3. Drivers can reduce their risk of injury, disability, and death. Agree or Disagree? Explain.

4. The cause of most motor vehicle crashes is (a) poor road conditions; (b) vehicle/mechanical problem; (c) human error. Choose a response and explain your selection.

5. The most effective way to reduce vehicular crashes is to (a) build safer cars; (b) improve road conditions; (c) teach drivers how to manage risk. Explain.

Field study questions:

1. Observe drivers and the risk factors that impact the driving situation.

Example: This week in November, we fell back an hour. The change to drivers' sleep schedule and lack of sunlight during the morning commute both increased the risk of crashes due to inattentiveness and reduced visibility.

2. Record driver actions that either increase or decrease the risk of driving related injuries and death.

Example: I observed my friend John did not buckle his seat belt during our commute to our soccer game. This increased his risk of driving related injuries.