Name:

**Please answer the following, keeping your answers brief:**

1. What is the formal definition of risk, not specific to avalanches (hint: ISO 31000)?

2. Given that definition of risk, what are the three things we try to reduce with avalanche risk management? The first has been answered.

a. Reduce *uncertainty*

b. Reduce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c. Reduce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Given your answer to question #2, which of those three do we reduce by reading the avalanche forecast every day?

4. What is responsible for most avalanche accidents?

a. People

b. Conditions

c. Terrain

5. Given your answer to #4, what are the implications for avalanche risk management?

6. Provide a short description for the categories of the Avalanche Terrain Exposure Scale, focusing on exposure and the options to reduce exposure. The first category, non-avalanche terrain, has been answered.

a. Non-avalanche: *The terrain has no exposure to avalanches; therefore all options reduce exposure.*

b. Simple

c. Challenging

d. Complex