Warm Up: Island of Knights and Liars

Three inhabitants on the Island of Knights and Liars come up to their king and told him that they had killed a dragon.

Person A: “Person B killed the dragon!”
Person B: “Person C killed the dragon!”
Person C: “I killed the dragon!”

*Remember: Inhabitants can be either Knights or Liars, but not Tourists.

1. If all the people are Liars, who must have killed the dragon?

   Person A

2. If there is only one Knight, then who killed the dragon?

   Person B killed the dragon
   Person A is the knight

3. If there are two Knights and one Liar, who killed the dragon?

   Person A is Liar, Persons B and C are Knights
   Person C killed the dragon