Chameleon hash functions

1. Chameleon hash functions... (Multiple answers can be correct.)
   - A. ...are collision-resistant if the trapdoor is published
   - B. ...are collision-resistant if the trapdoor is not published
   - C. ...imply collision-resistant hash functions (existentially, i.e., if CHFs exist, then so do CRHFs)
   - D. ...exist if the RSA assumption holds
   - E. ...exist if and only if the Discrete Logarithm assumption holds

2. Random oracles are good chameleon hash functions.
   - T. True
   - F. False