Chameleon hash functions

1. Collision-resistant chameleon hash functions... (Multiple answers can be correct.)
   - **X** A ...are collision-resistant for users that know the trapdoor.
   - **✓** B ...are collision-resistant for users that don't know the trapdoor.
   - **✓** C ...imply collision-resistant hash functions (existentially, i.e., if collision-resistant CHFs exist, then so do CRHFs).
   - **✓** D ...exist if the RSA assumption holds.
   - **X** E ...exist if and only if the Discrete Logarithm assumption holds.

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