

1. The TreasureChest constructor
*Provide an initial amount of gold > 0 (positive input) and verify the amount of gold in tc.
Provide an initial amount of gold < 0 (negative input) and verify the exception thrown.*
2. The addGold method
*add an amount of gold > 0 (positive method) and verify the amount of gold in tc
add an amount of gold < 0 (negative input) and verify the exception thrown*
3. The removeGold method
*remove an amount of gold > 0 (positive method) and verify the amount of gold in tc
remove an amount of gold < 0 (negative input) and verify the exception thrown*
4. The checkGold method
*should really test this one first, although I guess it doesn't really matter.
verify the amount of gold initially added is the amount returned by checkGold*