

# ZK Bootcamp: Day 10 Problem Set

Brian Justin Stout\*

August 8, 2023

**Problem 1.** *Add Polygon ZkEVM testnet to your wallet*

Completed.

**Problem 2.** *Bridge gETH test ether to Polygon ZkEVM*

Completed.

**Problem 3.** *Create a simple contract in Remix, and deploy using metamask as the injected provider.*

Completed. I deployed a Zocrates verifier contract for a Groth16 ZKP created earlier in the course.

**Problem 4.** *Check deployment and transaction.*

The verifier contract deployed successfully in txid

0xa3bd1555cb1133eab5e051be3cf81d5c00362963256e4d1c5a0c0d9c265d8e69

to contract address

0xBd8bc2F1C9f10065DD758163cDaD6A7f16F1f163

---

\*email: [bjstout@proton.me](mailto:bjstout@proton.me)