Number Theory 1 - Practice Problems

Prime Numbers and Factors

- https://www.spoj.com/problems/BSPRIME/
- https://codeforces.com/contest/776/problem/B
- https://codeforces.com/problemset/problem/17/A
- https://www.codechef.com/SPGC2021/problems/SHA2102
- https://www.spoj.com/problems/COMDIV/
- https://codeforces.com/contest/26/problem/A

GCD

https://codeforces.com/problemset/problem/1025/B

Extended Euclid Algorithm

- https://codeforces.com/contest/633/problem/A
- https://www.codechef.com/problems/COPR16G
- https://codeforces.com/problemsets/acmsguru/problem/99999/106

Modulo Arithmetic

- https://codeforces.com/contest/1279/problem/D
- https://codeforces.com/contest/1178/problem/C
- https://codeforces.com/contest/1248/problem/C
- https://codeforces.com/problemset/problem/717/A
- https://codeforces.com/problemset/problem/300/C
- https://www.codechef.com/problems/NBC005