Warmup.

1) The prime factors of 13195 are 5, 7, 13 and 29. Find all of the largest factors of the number 600851475143.

2) 2520 is the smallest number that can be divided by each of the numbers from 1 to 10 without any remainder. What is the smallest positive number that is evenly divisible by all of the numbers from 1 to 20?

Exercises:

Work on homework assignment 3.