Worksheet 6 Solution

$March\ 15,\ 2020$

${\bf Question} \ {\bf 1}$

- a. $P(123) \land (\forall n \in \mathbb{N}, P(n) \Rightarrow n \leq 123)$
- b. Common Divisor Predicate: $\exists x,y,d \in \mathbb{Z},\; d \mid x \wedge d \mid y$

Question 2

Question 3