

24A

$\mathbb{N} = \{1, 2, 3, \dots\}$ as
produced via Peano Axioms

How do the set theorists
generate \mathbb{N} ?

Hint: Use \emptyset

Is there any inherent/
essential/intrinsic
difference between
 $\{\text{cat, hat, dog, blue}\}$
and $\{1, 2, 3, 4\}$?