Question 7

a. Ex. 3.1.1, sections a-g

Let $A = \{3, 5, \{3, 4\}, \{1, 2, 3\}, 5\}$.

Question: Is $\{5, \{3, 4\}\} \subseteq A$?

Answer:

Yes.

- $5 \in A$
- $\{3, 4\} \in A$

  Therefore, $\{5, \{3, 4\}\} \subseteq A$