

10 $\mathcal{E} = \{n: n \text{ is an integer and } 1 \leq n \leq 8\}$

$A = \{\text{factors of } 12\}$

$B = \{\text{odd numbers}\}$

Find

(a) $A \cap B$

$$A \cap B = \{\dots\dots\dots\} \quad [1]$$

(b) $n(A' \cup B)$.

$$\dots\dots\dots \quad [1]$$