

$A = \{ 2, 3, \cancel{3}, -7, 4 \}$

↑ ↑ ↑ ↑
cap. curly "elements"
letter brackets
no
duplicates

(order
does not
matter)

$$B = \{1.2, 3.7, 9.4\}$$

$$C = \{ "a", "aa", "aaaa", "z" \}$$

$$D = \{ \text{lab mix, poodle, husky, german shepherd} \}$$

$$D' = \{ \text{poodle, husky} \}$$

$$E = \{ \text{husky, poodle} \}$$

$$D' = E$$

$$D = \{1, 2\}$$

" 1 is in D ", $1 \in D$

" pug is not in D ", $\text{pug} \notin D$