

Exercício 5:

a)  $A \cap B = \{K\heartsuit\}$

b)  $A \cup B = \{K\heartsuit, K\diamondsuit, K\spadesuit, K\clubsuit\}$

c)  $A - B = \emptyset$

d)  $B - A = \{K\diamondsuit, K\spadesuit, K\clubsuit\}$

e)  $\overline{D} = \{\text{Todas as cartas que não são figuras}\}.$

data

S T Q Q S S D

$$f) B \cap C = \{K \heartsuit\}$$

$$g) B \cup C = \{C\}$$

$$h) C \cap D = \{K \heartsuit, Q \heartsuit, J \heartsuit\}$$