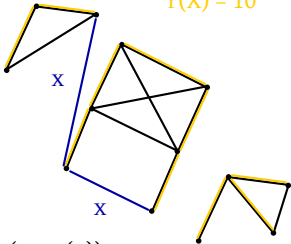


$$r(X) = 10$$



$$r(X \cup \{x\}) = 10$$