

CS 333202: Probability and Statistics
HW1

1. (a) EF^cG
(b) $E \cup F \cup G$
(c) EFG
(d) $E^cF^cG^c \cup EF^cG^c \cup E^cFG^c \cup E^cF^cG$
(e) $EFG^c \cup EF^cG \cup E^cFG$
2. (a) 20,000
(b) 12,000
(c) 68,000
3. (a) False
(b) False
4. Skip.
5. 0