$$P(s) = \frac{52}{3} = \frac{52\times51\times50}{3\times2\times1} = \frac{88\cdot400}{3\times2\times1}$$

$$= \frac{13}{3} = \frac{13$$

$$= 42 + 36 - 0$$

$$P(AUC) = \frac{78}{100}$$

$$P(BUD) = P(B) + P(D) - P(BD)$$

$$= \frac{54}{100} + \frac{12}{100} - 0 = \frac{66}{100}$$

$$P(\frac{Black}{A}) = \frac{5}{8}$$
, $P(\frac{Black}{B}) = \frac{11}{11}$, $P(\frac{Black}{B}) = \frac{11}{11}$

$$= \frac{7/22}{5/16^{47/22}} - \frac{7/22}{104112} - \frac{7/22}{352}$$

$$= \frac{104112}{352} - \frac{222}{352}$$

$$(4)$$
96. (4) 96. $($

acil 8 - Guater

(300) - (3) - (A) - (A) - (GUA) -

0-18-51 -

a)
$$\lambda = \frac{450}{60}$$

$$\lambda = \frac{15}{2}$$
, $\chi = 10$
 $P(\chi = \chi) = e^{-\frac{15}{2}} (\frac{15}{2})^{10}$

- 0.80868.