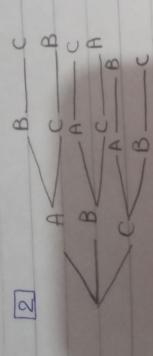
12 Cy 8 Cy 4 Cy = 34 650



[3]
$$P(A) = {}^{4}C_{12}$$
, ${}^{3}C_{12} = {}^{1}109$
 $P(B) = {}^{8}C_{12}$, ${}^{7}C_{11} = {}^{3}0331$
 $P(At least one item is defective) = {}^{1}381 = {}^{3}619$

B
$$P(B^{\zeta}) = \frac{5}{8}$$

 $P(B^{\zeta}) = \frac{1}{2}$
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