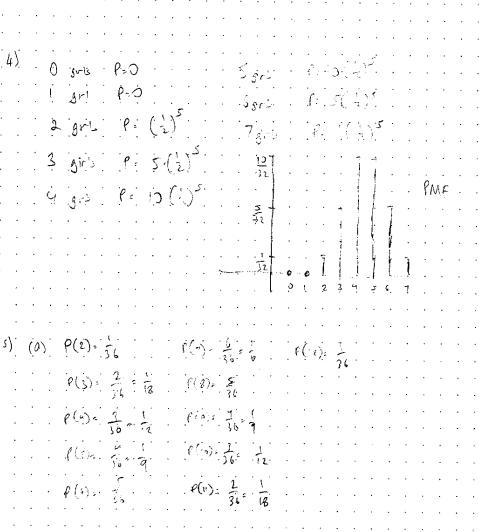
A: { 2 (1-6)}

$$p(R) : 1 - p(G) - p(B) = \frac{?}{1}$$

c)
$$P(J_k, \cap G) = \frac{k}{11} \cdot \frac{1}{5}$$

$$P(G) = \frac{3}{15}$$



= > 54.8333 -72 = 5.833

(c) If
$$z=10$$
, $z=10-k$ $k=1$, $z\neq 10$, so $P(X=1)=0$
 $P(X_1=k)=$ $P(X_1=2)=0$

$$E(flostill 2H) = E(flostill 1H) + E(flostill 1H)$$

$$= \frac{1}{p} + \frac{1}{p} = \begin{bmatrix} \frac{2}{p} \\ \frac{2}{p} \end{bmatrix}$$