$$\text{U-orbit } M = \wedge$$

$$\text{no orbit } Z = \vee$$

$$\text{G-orbits } \begin{cases} B = < \\ \partial_k B = \triangleleft \\ S_k = \trianglelefteq \\ S = \blacktriangleleft \text{ Ber} \end{cases}$$

$$\text{C-orbits } \begin{cases} P = > \\ \partial_k P = \triangleright \\ \text{skel } = \trianglerighteq \\ \Sigma = \blacktriangleright \text{ Ber} \end{cases}$$

$$\text{H-orbits } \begin{cases} \square = \text{ rank} \\ \blacksquare = \text{ inv} \end{cases} \rightarrow \text{ K-orbits } \begin{cases} S_k = \triangledown \\ S = \blacktriangledown \text{ Har} \end{cases} \rightarrow H \cap K \text{ orbits } \begin{cases} \Diamond = \text{ proj} \\ \blacklozenge \end{cases}$$

$$\Sigma \times H \cap K \text{ orbits } \begin{cases} \triangle \\ \Sigma = \blacktriangle \text{ Har} \end{cases}$$