Thm330: char property refers to Thun3.27

The X1 - Xn - 1Xi cts for frequently find then The of = The I sther to Tamp $\pi_i \circ f = \pi_i \circ id = \pi_i$ f=id he unielnis cts. This Is the space by office & fcts B X, x- Xi and The Xi ie either the in each case product or the othertop fixin XIx---xXn

 $f: X_i \longrightarrow X_i \times \cdots \times X_n$ $f(x) = (X_{i-1}, X_i \times_{i+1}, \dots, X_n)$