I'm X = R(x) is irreducible iff R is indecomposable.

eg
$$X = (2x+3)(3x+2)$$
 in $\mathbb{Z}_{6}[X]$, $\mathbb{Z}_{6} = \mathbb{Z}_{3} \oplus \mathbb{Z}_{2}$
 $X \in \mathbb{Z}_{4}[X]$ is irreducible but not prime $(\mathbb{Z}_{4}\mathbb{Z}_{3})(x) \cong \mathbb{Z}_{4}$.