



Problem of the Week

Problem E

Acres A Way

Angela and Barry share a piece of land. The ratio of the area of Angela's portion of land to the area of Barry's portion of land is $3 : 2$. They each grow corn and peas on their piece of land. The entire piece of land is covered by corn and peas in the ratio $7 : 3$. On Angela's portion of the land, the ratio of corn to peas is $4 : 1$.

What is the ratio of corn to peas for Barry's portion of land?

