C Fractions to Decimals

Express the following fractions as decimals.

A. $\dfrac{3}{10}$ B. $\dfrac{8}{100}$ C. $\dfrac{3}{4}$

D. $\dfrac{1}{2}$ E. $\dfrac{3}{5}$ F. $\dfrac{68}{1000}$

G. Show or tell how you solved Question C.

D Logic

Latisha, Jackie, Edward, and Carlos are planting trees for Arbor Day. Each will plant a different kind of tree. They are planting white pine, redbud, flowering crab, and oak trees. One of them is planting 20 trees while the others are planting 12, 13, and 14 trees. Use the following clues to find who is planting each kind of tree and how many they are planting.

Clues:

A. Latisha will plant more than the girl planting the flowering crab trees or the boy with the oak trees, but she will plant fewer trees than Carlos.

B. Jackie will plant fewer trees than Carlos or the girl planting the redbud trees, but she will plant more than the boy planting the oak trees.