HOMEWORK HELP Website: HOMEWORK.CPM.ORG

3-57   While solving $\frac{x}{6} = \frac{5}{2}$ for *x*, Nathan noticed that *x* is divided by 6.

a.   What can he do to both sides of the equation to get *x* alone?

b.   Solve for *x*. Then check your solution in the original equation.

Check your solution:

c.   Use the same process to solve this equation for *x*:

$$\frac{x}{10} = \frac{2}{5}$$

Check your solution:

3-59   Chi loves to read. He can speed-read 40 pages in 3 minutes. How long should it take him to read *The Scarlet Letter*, a 265-page novel?