

Use Rates cont. from y-day

we found that the car can go 24.24 mi/gal.

How far can we go with 18 gal
Alg. way ... A.K.A. The Book Way.

$$(24.24 \text{ mi/gal})(18 \text{ gal}) = 436.32 \text{ mi}$$

$$\begin{array}{|c|c|} \hline 18 \text{ gal} & 24.24 \text{ mi} \\ \hline \text{scribble} & 1 \text{ gal} \\ \hline \end{array} = \underline{\underline{436.32 \text{ mi}}}$$

Money

We are going to Mexico, &
we want to exchange
\$150.00 into pesos.

If the exchange Rate is
9.242 pesos for 1 US Dollar,
How many Pesos?

150 dollars	9.242 pesos
150 dollars	1 dollar

 = 1386.3 pesos

O.T.L.

① correct y-day's O.T.L.

② pg 180-181; 4, 29-43(all)

16 problems total