

Pre Thanksgiving Activities

1. Make-up work

or...

2. These three problems

Money and Mixture Problems:

1. *Jerry invested \$7000, part at 8% simple interest and the rest at 5% simple interest for a period of 1 year. If he received a total annual interest of \$476 from both investments, how much did he invest at each rate?*

2. The Knox Valley investment club invested \$14,000 at 7.0% annual simple interest. How much additional money should they invest at an annual simple interest rate of 5.1%, so that the total annual interest earned from the two accounts is 5.5% of the total investment?

3. You have 40 coins in nickels and dimes. How many dimes do you have if you have a total of \$2.85?