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> 7.4(A) represent constant rates of change in mathematical and real-world problems given pictorial, tabular, verbal, numeric, graphical, and algebraic representations, including $d = rt$;
> 7.4(B) calculate unit rates from rates in mathematical and real-world problems;
> 7.4(C) determine the constant of proportionality ($k = y/x$) within mathematical and real-world problems;
> 7.4(D) solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems; and
> 7.4(E) convert between measurement systems, including the use of proportions and the use of unit rates.
>
> 7.13(A) calculate the sales tax for a given purchase and calculate income tax for earned wages;
> 7.13(B) identify the components of a personal budget, including income; planned savings for college, retirement, and emergencies; taxes; and fixed and variable expenses, and calculate what percentage each category comprises of the total budget;
> 7.13(C) create and organize a financial assets and liabilities record and construct a net worth statement;
> 7.13(D) use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby;
> 7.13(E) calculate and compare simple interest and compound interest earnings; and
> 7.13(F) analyze and compare monetary incentives, including sales, rebates, and coupons.

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