

Lesson 26	Name	Date	Homework
Mental multiplication of coins; change with the least number of coins			A 5,325
When adding several coins, mentally figure the amount of each coin rather than adding the individual coins.			
① Leon has 2 quarters, 7 dimes and 5 nickels. How much money does he have? $\$1.45$	$ \begin{array}{r} \$.50 - 2 \text{ quarters} \\ .70 - 7 \text{ dimes} \\ + .25 - 5 \text{ nickels} \\ \hline \$1.45 \end{array} $	$ \begin{array}{r} 7 \\ 159 \\ 4,135 \\ + 373 \\ \hline \end{array} $ $ \begin{array}{r} 5 \\ 257 \\ + 186 \\ \hline \end{array} $ $ \begin{array}{r} 342 \\ - 139 \\ \hline \end{array} $	
② Waldo has 8 nickels, 6 dimes and 3 quarters. How much money does he have? _____	③ Bertha has 2 quarters and 1 half dollar. How much money does she have? _____	B 5,258 $ \begin{array}{r} 620 \\ \times 4 \\ \hline \end{array} $ $ \begin{array}{r} 39 \\ \times 2 \\ \hline \end{array} $ $ \begin{array}{r} 300 \\ \times 9 \\ \hline \end{array} $	
Change can be given in several different combinations of coins. For example, 15¢ can be 3 nickels or 1 dime and 1 nickel. If you want to use the fewest coins, your choice would be 1 dime and 1 nickel.			
To calculate the fewest coins, start with the largest coin and work down to pennies, adding until your sum equals the given amount. Fill in the blank with the number of coins requested. Do not include half dollar coins in your calculations.			
④ Using the fewest coins, how many dimes are there in 23¢? $ \begin{array}{r} 10\text{¢} \\ 10\text{¢} \\ + 3\text{¢} \\ \hline 2 \quad 23\text{¢} \end{array} $	⑤ Using the fewest coins, how many nickels are there in 43¢? _____	⑥ Using the fewest coins, how many quarters are there in 58¢? _____	C 8,670 Put the numbers in order from least to greatest. (4,424; 4,444; 4,244; 4,242) _____ Which number is first? _____ third? _____
Basic Fact Practice			
$6 \overline{)18}$ $2 \overline{)14}$ $2 \overline{)18}$ $4 \overline{)12}$ $5 \overline{)15}$ $4 \overline{)20}$ $4 \overline{)16}$ $9 \overline{)18}$			D 38 Preston has 12 hats. $\frac{3}{12}$ are red. $\frac{2}{12}$ are white. $\frac{6}{12}$ are brown and $\frac{1}{12}$ are blue. It is 3:00. How long before it will be 6:20? Preston has _____ brown hats and _____ that are not red. _____ hours and _____ minutes