

Addition with Decimals Teacher Key

Add each column of numbers.

Include the dollar sign (\$) and decimal (.) in each answer.

No regrouping is needed to solve problems 1-4. Correct answers in this section indicate that students can add columns with no regrouping .			
1. $\begin{array}{r} \$12.32 \\ .13 \\ + 2.44 \\ \hline \$14.89 \end{array}$	2. $\begin{array}{r} \$2.22 \\ .33 \\ 4.14 \\ + .30 \\ \hline \$6.99 \end{array}$	3. $\begin{array}{r} \$20.30 \\ 54.25 \\ 2.01 \\ 1.11 \\ + .22 \\ \hline \$77.89 \end{array}$	4. $\begin{array}{r} \$12.33 \\ 40.25 \\ +52.40 \\ \hline \$104.98 \end{array}$
Regrouping is needed to solve problems 5-8. Correct answers in this section indicate that students can add when regrouping is required .			
5. $\begin{array}{r} \$72.49 \\ + 8.73 \\ \hline \$81.22 \end{array}$	6. $\begin{array}{r} \$2.64 \\ + 9.47 \\ \hline \$12.11 \end{array}$	7. $\begin{array}{r} \$6.38 \\ + .74 \\ \hline \$7.12 \end{array}$	8. $\begin{array}{r} \$5.56 \\ +6.85 \\ \hline \$12.41 \end{array}$
Regrouping when adding columns is needed to solve problems 9-12. Correct answers in this section indicate that students can add columns when regrouping is required .			
9. $\begin{array}{r} \$20.30 \\ 54.25 \\ 2.19 \\ 5.41 \\ + .15 \\ \hline \$82.30 \end{array}$	10. $\begin{array}{r} \$7.90 \\ .64 \\ 1.37 \\ +5.08 \\ \hline \$14.99 \end{array}$	11. $\begin{array}{r} \$18.35 \\ + 2.68 \\ \hline \$21.03 \end{array}$	12. $\begin{array}{r} \$.27 \\ .62 \\ .20 \\ .45 \\ .68 \\ + .14 \\ \hline \$2.36 \end{array}$

Read the number story. Solve the problem. Show all of your work.

My brother makes money by cutting grass on the weekends. On Friday afternoon he made \$3.75. On Saturday he made \$10.00. On Sunday he only made \$.40. How much money did he make all together?

$$\begin{array}{r} \$ 3.75 \\ 10.00 \\ + .40 \\ \hline \$14.15 \end{array}$$

Proper decimal alignment is required for this problem. Correct answers indicate that the student **can align the decimals and add columns**.