

## Multi-Step Word Problems

1. Three boxes weighing 128 pounds each and one box weighing 254 pounds were loaded onto the back of an empty truck. A crate of apples was then loaded onto the same truck. If the total weight loaded onto the truck was 2,000 pounds, how much did the crate of apples weigh?

2. In one month, Charlie read 814 pages. In the same month, his mom read 4 times as many pages as Charlie, and that was 143 pages more than Charlie's dad read. What was the total number of pages read by Charlie and his parents?

## Multi-Step Word Problems

1. Over the summer, Kate earned \$180 each week for 7 weeks. Of that money, she spent \$375 on a new computer and \$137 on new clothes. How much money did she have left?

$7 \times \$180$

M	\$137	\$375
	clothes	computer

$$\begin{array}{r} \$180 \\ \times 7 \\ \hline \$1260 \end{array}$$

$$\begin{array}{r} 1150 \\ \$1260 \\ - \$375 \text{ (computer)} \\ \hline \$885 \end{array}$$

$$\begin{array}{r} 75 \\ \$885 \\ - \$137 \text{ (clothes)} \\ \hline \$748 \end{array}$$

She had \$748 left.  $M = \$748$

2. Sylvia weighed 8 pounds when she was born. By her first birthday, her weight had tripled. By her second birthday, she had gained 12 more pounds. At that time, Sylvia's father weighed 5 times as much as she did. What was Sylvia and her dad's combined weight?

36

24	12
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$$\begin{array}{r} 36 \text{ pounds} \\ \times 6 \\ \hline 216 \text{ pounds} \end{array}$$

$W = 216 \text{ pounds}$

Sylvia and her dad's combined weight is 216 pounds.