

The four PARTS to solving word problems are:

I know my answer is reasonable if it makes _____.

Practice together HARUN AND IDA WORK AS ELECTRICIANS AT \$14 AND \$12 PER HOUR RESPECTIVELY. LAST WEEK HARUN WORKED 10 MORES THAN IDA. IF THEIR TOTAL INCOME FOR THE WEEK WAS \$842. HOW MANY HOURS DID EACH WORK LAST WEEK?

Let’s try the volume question together...

You try it...
A freight train starts from Los Angeles and heads to Chicago at 40 mph. Two hours later a passenger train leaves the same station for Chicago traveling 60 mph. How long before the passenger train overtakes the freight train?

Did your answer make sense?

Here you go, try another one!

The cost formula for manufacturing TI-84 calculators is $C = 5000 + 2p$ where C is the cost (in US \$) and p is the amount of plastic used (in pounds).

a. if no calculators are made, what is the cost to the company?

b. if TI spent \$16000 on production, how much plastic was used?
