

More Men in Camp

You need to figure out the price difference between feeding 70 jacks and feeding 80 jacks. What data from other sheets can you use to find out this price difference? What new information will you need to find? I need this as soon as possible, so I can approve the order.



—Cook

Item	Weight per unit	Price per unit	Total for 70 jacks for 2 weeks	Number of units ordered for 70 jacks for 2 weeks	Price for 70 jacks for 2 weeks	How much is left over?
Beans	120 lb per sack	\$4.60 per sack				
Spuds	50 lb per bushel	\$0.50 per bushel				
Coffee beans	20 lb per bag	\$3.20 per bag				
Flour	196 lb per barrel	\$2.00 per barrel				
Pork	200 lb per barrel	\$10.75 per barrel				
Logging berries	50 lb per box	\$4.00 per box				

Item	Weight per unit	Price per unit	Amount per jack per day	Total for 80 jacks for 2 weeks	Number of units ordered for 80 jacks for 2 weeks	Price for 80 jacks for 2 weeks
Beans	120 lb per sack	\$4.60 per sack				
Spuds	50 lb per bushel	\$0.50 per bushel				
Coffee beans	20 lb per bag	\$3.20 per bag				
Flour	196 lb per barrel	\$2.00 per barrel				
Pork	200 lb per barrel	\$10.75 per barrel				
Logging berries	50 lb per box	\$4.00 per box				

More Men in Camp (continued)

1. Total cost to feed 70 jacks for two weeks:

2. Total cost to feed 80 jacks for two weeks:

3. What is the difference:

4. How much does it cost to feed a lumberjack for a day?

Is it 23 cents or less?

5. Take a look at the “How much is left over?” column on your worksheet. You calculated this amount from the order for 70 jacks. Do you think you would also have leftover food from the order for 80 jacks?

6. The logging camp does not want to waste money. So what will the cook do with the leftover food?

How will the leftovers change future food orders?
