

Trading Station

Answer the questions based on the information given on the sign at the trading station.

TRADING STATION

1 Beaver pelt = 12 silver coins
1 Buffalo hide = 25 silver coins
1 River Otter skin = 2 gold coins
5 silver coins = 1 gold coin

1. Trapper Jim comes into the station with 45 beaver pelts. He would like to get gold for his pelts. How much will he get? 540 silver coins 108 gold coins
2. Bad Hand Gus claims he has double the number of beaver Jim brought in and 4 buffalo hides and 2 otter skins. How much will he get in silver coins? 1200 Gold coins? 240
3. Silvermith Sue brings in a bag of gold coins and wants to trade them for silver. She is planning on melting the silver down and making jewelry for the tourist trade. How much silver will she get if one bag contains 35 gold coins? 175 silver coins
4. Grizzled Graham wants to buy groceries for the next month. He will need flour, eggs, sugar, honey, and beans. The total will be 6 gold coins. How many buffalo and otter skins will he need to get his supplies? 1 buffalo hide + a river otter = 1 gold coin change remaining
5. Pathfinder Polly steps in to trade eggs for buffalo skins. She would like to make buffalo hide blankets for her five children. Each blanket will require 1 1/2 hides. How many eggs will she need to give if each hide costs 75 eggs?
563 eggs
6. If Polly brings in 25 eggs a week, how many weeks will it take her to raise the amount she needs? Convert the time into weeks and months. 7 1/2 weeks or 1 month 3 1/2 weeks
7. Slick Sam's sled can hold 140 beaver pelts and 24 buffalo skins when fully loaded. If the sled is 3/4 full, how many pelts and skins are on it? approximately 105 beaver and 18 buffalo