

Story Problems

1. Juan went to the hardware store and purchased a saw for \$27.50, a box of nails for \$3.95 and a hammer for \$7.55. He gave the cashier two twenty dollar bills. How much money should he get back?
2. Vin was planning an evening out with her seven year old son. Tickets for the movie cost \$7.00 for children 11 and under. Full price tickets are \$12.00 each. They will share a popcorn and soda, which when purchased together cost \$5.99. After the movie she plans to stop at their favorite ice cream shop and purchase cones for \$1.99 each. Estimate the money Vin should plan to take with her for their evening out. Then find the exact amount. Finally, if she takes \$40.00 with her, how much money will she have at the end of the evening?
3. Elaina wants to get her holiday shopping done early. She went online and ordered animal pillows for each of her five nieces and nephews. They sell for \$11.99 each, but if she orders 5 or more she can get them for \$10.00 each. For Shipping and Handling charges see the chart:

For orders:	
\$1.00-9.99	5.99
\$10.00-25.00	6.99
\$25.01-40.00	8.99
\$40.01-55.00	10.00
\$55.01-75.00	12.99
\$75+	15.00

What is the total cost of Elaine's order? How much will she spend per niece/nephew?

4. Oscar went to dinner with three friends. They each bought a steak sandwich with fries for \$12.00 and large sodas for \$2.00 each. They want to leave a 15% tip for the waitress. If they each pay with a twenty dollar bill, how much will each boy receive in change?