

Name: \_\_\_\_\_ Date: \_\_\_\_\_

The SS *Mary* carried goods like these along the Texas coast. People had to decide what they could afford to ship. Use the table below about shipping prices on the SS *Mary* to answer the following math questions.

| SS <i>Mary</i> Steamboat Price List       |        |
|-------------------------------------------|--------|
| Object                                    | Cost   |
| Lead (1 bundle)                           | \$0.25 |
| Copper (1 sheet)                          | \$0.50 |
| Cotton and Wool (by the bale)             | \$0.05 |
| Hides                                     | \$0.01 |
| Horses, Mules, Cattle                     | \$0.40 |
| Horses, Mules, Cattle (under 2 years old) | \$0.20 |
| Hogs, Sheep, Goats                        | \$0.05 |
| Cord Wood                                 | \$0.75 |
| Lumber (1 piece)                          | \$0.50 |
| Shingles (in a bundle)                    | \$0.10 |

1. You have \$2.00. Using all your money, pick at least four items you pack into a steamboat for traveling? Please, show your work.
2. A farmer has 3 horses, 2 hides, 1 goat, and 2 sheep she needs to ship. How much money does she need to get everything on a steamboat? Please, show your work.

3. You and a friend want to ship objects by boat. You have 5 hides, 3 pieces of lumber, and 1 hog. Your friend has 1 bundle of shingles, 4 cattle under 2 years old, 1 sheet of copper, and 1 mule. How much money do each of you need to ship your items? What is the total for both of your items added together? Please, show your work.
4. A general store owner sells metal, cotton, wool, hides, wood, and shingles. He has \$25 to restock his store. What combination of good could he have shipped to him on the SS *Mary* to sell in his store? Please, show your work.
5. A carpenter needs to build a new wagon. They need 15 pieces of lumber for the base, 10 cords of wood for the frame, and 8 bales of cotton for the canopy. How much would it cost to ship everything they need on the SS *Mary*? Please, show your work.