

Arithmetic

Instructions: Complete the math problems below. Each math problem comes from the arithmetic book: Hamilton's Essentials of Arithmetic Middle Grades dating from 1919.

- 1) Find the cost of $2\frac{3}{4}$ pounds of butter at 48 cents a pound.
- 2) If a lot cost \$200 and a house $8\frac{1}{8}$ times as much, how much did the house cost?
- 3) A farmer bought a farm of 160 acres at \$25 an acre. He erected a house costing $\frac{3}{5}$ as much as the land, and a barn costing $\frac{1}{2}$ as much as the house. Find the total cost of the property.
- 4) A school was open $5\frac{3}{4}$ hours each day. How many hours was it open in a month of 20 school days? In a term of $4\frac{1}{2}$ months (Assume each month is 30 days)?
- 5) A crop 6000 lb. of onions was raised at a cost of \$ 24.45. Find the Average Cost per pound.

