Family gold register: every piece and who owns it

How many grams of gold does the family own, who holds them, and what are they worth?

1 Use it in 4 steps

1. Type today's buying price per gram for each karat.
2. One line per piece: the owner, a description, the karat, the weight, and whether there is an invoice.
3. The sheet works out the pure gold and the value, and each owner's total up to that line.
4. Write each name exactly the same way every time. Delete the "Example" rows before you start.

2 The calculation

1. Pure gold = weight × karat purity (24K = 0.999, 21K = 0.875, 18K = 0.75).
2. Value = weight × today's buying price per gram for that karat (without the making charge).
3. Owner's total = the sum of the values of that owner's pieces, from the top of the register to this line.

3 Worked example Example

Buying price, 1 g of 24K (example): 7,009.37 · Buying price, 1 g of 21K (example): 6,160.25 · Buying price, 1 g of 18K (example): 5,259.00

Owner	Piece	Karat	Weight (g)	Invoice? (type Yes or No)	Value at the buying price	Owner's total so far
Example: Mother	Bracelet	21	18.500	Yes	113,964.63	113,964.63
Example: Mother	Chain	18	7.200	No	37,864.80	151,829.43
Example: Daughter	Wedding band and guard ring	21	8.000	Yes	49,282.00	49,282.00
Example: Father	10 g bar	24	10.000	Yes	70,093.70	70,093.70

Result	Value
Total weight (g)	43.700
Total pure gold (g)	38.578
Value at the buying price	**271,205.13**

4 The table: fill it in by hand

Owner	Piece	Karat	Weight (g)	Invoice? (type Yes or No)	Value at the buying price

Prices and calculations are for information only. They are not financial advice, an offer to buy or sell, or a religious ruling. Check tax matters with your accountant.